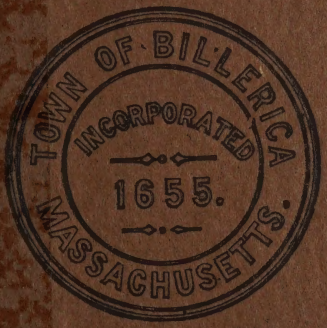
Annual Report

OF THE TOWN OF

BILLERICA



Receipts and Expenditures and Reports of the Various Departments for the Year Ending February 28, 1911.

JUN JUN. 17 1973

Annual Report

OF THE TOWN OF

BILLERICA

Receipts and Expenditures and Reports of the Various Departments for the Year Ending February 28, 1911.

LOWELL, MASS.
THE LAWLER PRINTING COMPANY,
29 PRESCOTT STREET,
1911.

Town Officers

Selectmen

Francis A. D. Singhi, Chairman. Harry G. Sheldon, Sec'y
Thomas F. Sheridan

Town Clerk

Herbert A. King

Town Treasurer

Herbert A. King

Moderator

Charles H. Kohlrausch, Jr.

Assessors

Albert H. Jones William H. Hutchins
John J. Nuttall

Overseers of the Poor

Sears J. Cook Coburn S. Smith
Richard J. Conway

Auditors

Frederick Wain George P. Greenwood
Arthur S. Cook

Board of Health

Dr. George T. O'Donnell Dr. John B. Tyler
Dr. Maurice A. Buck

School Committee

Dr. Maurice A. Buck Fred A. Casey
Joseph P. Meaney

Collector of Taxes

Everett S. Bull

Highway Surveyor

Harry W. Essex

Tree Warden

Francis J. Dolan

Cemetery Commissioners

J. Nelson Parker Joseph Jaquith
Herbert A. King

Water Commissioners

Joseph F. Talbot Sidney A. Bull
Carl W. Mortenson

Water Bond Sinking Fund Commissioners

Joseph F. Talbot Sidney A. Bul
Carl W. Mortenson

School House Sinking Fund Commissioners

John A. Richardson — Joseph F. Talbot
Nathaniel R. Jones

Town Hall Sinking Fund Commissioners

Albert H. Richardson — Charles H. Kohlrausch, Jr.
Joshua B. Holden, Jr.

Constables, Keepers of the Lock-Up and Field Drivers

Martin Conway — Everett W. Livingston

Surveyors of Wood and Lumber

John E. Rowell — George E. Simonds — Voluntine Rollins
Wm. F. Symmes — Charles A. Foster — Victor J. Hosmer
B. W. Kearney — Henry D. Livingston — Thomas E. Smith
Charles H. Morley

Fence Viewers

Harry G. Sheldon — Thomas F. Sheridan
Francis A. D. Singhi

Engineers of Fire Department

William B. Chambers — George C. Crosby
John H. Baker

Board of Registrars

Herbert A. King (*ex-officio*) — Arthur W. Holden
Carroll Delehanty — James Campbell

Cattle Inspector

William H. Hutchins

Public Weighers

F. Gilbert Morey Elmer E. Cole James A. Elwood
Edward B. Carr Bernard W. Kearney Nat. H. Hutchins
Harry W. Moore Dennis J. Dewire

Superintendent of Town Farm

John F. Burnham

Forest Warden

George C. Crosby

Sealer of Weights and Measures

Charles C. Johnson

Fish Warden

Robert Tivey

Town Clerk's Report

Warrants and Doings of Town Meetings and other Records for the Year 1910-1911

ANNUAL MARCH MEETING

Town Warrant

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX SS.

To any Constable of the Town of Billerica,

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at the Town Hall in said Town, on Saturday, March 26, 1910, at 6.30 o'clock in the forenoon, to act upon the following articles:

ARTICLE 1. The polls will be open in accordance with the by-laws of the Town, and in accordance with the votes of the Town passed at the Town meetings held January 22nd and March 26th, 1906, for the election of the following Town officers on one ballot: Moderator, Town Clerk, Town Treasurer, three Selectmen, three

Overseers of the Poor, three Auditors, a Collector of Taxes, a Highway Surveyor, a Tree Warden, two Constables, all for one year. One Assessor, one Member of the Board of Health, one Member of the School Committee, one Member of the Town Hall Sinking Fund Commission, one Member of the Cemetery Commission, one Member of the Talbot School Sinking Fund Commission, one Member of the Water Commission, all for three years.

Also to vote on the following questions, viz: "Shall license be grantad for the sale of intoxicating liquors in the Town of Billerica?" Yes or No.

The polls may be closed at three o'clock in the afternoon.

ARTICLE 2. To choose a member of the Bower's Fund Committee for a term of five years, and one member for the unexpired term of three years.

ARTICLE 3. To choose all other necessary Town officers.

ARTICLE 4. To hear and act upon the report of the Selectmen and all other Town officers and committees heretofore appointed.

ARTICLE 5. To see what method the Town will adopt for the repairs of the roads and bridges for the ensuing year.

ARTICLE 6. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year, beginning March 1st, 1910, in anticipation of the collection of the taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under authority of this vote shall be paid from the taxes of the present municipal year.

ARTICLE 7. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year, or do anything in relation to the same.

ARTICLE 8. To see if the Town will raise the sum of one hundred twenty-five ($125.00) dollars and appropriate the sum of two hundred fifty ($250.00) dollars for the salary of the Cattle Inspector for the ensuing year.

ARTICLE 9. To see if the Town will raise and appro priate the sum of one thousand five hundred sixty dollars ($1,560.00) for street lighting, or do anything in relation to the same.

ARTICLE 10. To see if the Town will raise and appropriate the sum of one hundred twenty-five dollars ($125.00) for the use of the veterans on Memorial Day.

ARTICLE 11. To see if the Town will raise and appropriate the sum of two thousand dollars ($2,000.00) for building macadam highway, or act in relation thereto.

ARTICLE 12. To see if the Town will raise and appropriate the sum of one thousand dollars ($1,000.00) for the suppression of the gypsy and brown tail moths, the above sum not to be expended until after December 1, 1910.

ARTICLE 13. To see if the Town will raise and appropriate the sum of forty dollars ($40.00) to be expended by the Assessors in connection with transfers of property, or do anything relative thereto.

ARTICLE 14. To see what sum the Town will vote to raise and appropriate to buy a street watering cart, or do anything in relation to the same.

ARTICLE 15. To see what sum of money the Town will raise and appropriate to continue the work on the Stearns and Blanchard brooks, or act in relation thereto.

ARTICLE 16. To see if the Town will raise and appropriate the sum of one hundred dollars ($100.00) to build a sidewalk from Jones' Corner, so-called, to the entrance of the North Cemetery, or act in relation thereto.

ARTICLE 17. To see what action the Town will take in relation to opening the Hill and Spaulding Schools.

ARTICLE 18. To see if the Town will raise and appropriate the sum of four hundred fifty dollars ($450.00) to build a walk for foot passengers on the southerly side of Fordway Bridge, or do anything in relation to the same.

ARTICLE 19. To see if the Town will raise and appropriate the sum of six hundred dollars ($600.00) to finish the unfinished room in the Pollard School Building, or do anything in relation to the same.

ARTICLE 20. To see if the Town will vote to raise and appropriate the sum of two hundred dollars ($200.00) to grade the common and malls, or do anything in relation to the same.

ARTICLE 21. To see if the Town will raise and appropriate the sum of two hundred ($200.00) dollars to employ an expert accountant to examine the Town accounts or do anything in relation to the same.

ARTICLE 22. To see if the Town will determine the conditions under which extensions of the Water Works' mains shall be made, or do anything in relation to the same.

ARTICLE 23. To see if the Town will appoint a committee to prepare plans and estimates for a new bridge across the Concord River below the dam at North Billerica, or do anything in relation to the same.

ARTICLE 24. To see if the Town will vote to accept Chapter 560, Part 5, Section 381, of the Acts of 1907, relating to Precinct voting and Town Meetings, or do anything relating to same.

ARTICLE 25. To see if the Town will amend its By-laws as follows:

Article 1. By striking out Section 1 and inserting in place thereof the following:

The annual town meeting for the election of Town Officers, and for voting on the question of granting licenses for the sale of intoxicating liquors, shall be held on the fourth Saturday of March each year, and all matters to be considered at the annual town meeting, other than the election of town officers and voting on the question of granting licenses for the sale of intoxicating liquors in the town, shall be brought before the town at a meeting to be held on the evening of the second Monday following the annual election. The time and place of holding such subsequent meeting shall be stated in the warrant for the annual election, and said election, subsequent meeting, and its adjournments, shall be regarded as parts of the annual town meeting.

Section 2. By striking out the words "at the town hall and in each of the Post Offices in the town, and in the porches or vestibules of the several churches of the town, two Sundays," and adding the words, "ten or more public places as may be directed by the Selectmen," so that the section will read:

The warrant for all town meetings shall be directed to either of the constables of the town and meetings shall be notified by posting attested copies of the warrant in ten or more public places, as may be directed by the Selectmen, eight days at least before the day of meeting.

Section 3. By striking out the whole section which reads: "The town officers which are required by law to be chosen by ballot, and their respective terms of office, shall be designated in the warrant for the annual meeting,

and they shall be voted for upon one ballot," and inserting in place thereof:

After the annual election of town officers, the Moderator shall appoint forthwith twelve citizens to act together with the Moderator, the Selectmen, the Town Treasurer, and the Town Clerk for the term of one year as a Finance Committee.

Section 4. By striking out the whole section, which reads: "At any election, after the balloting has begun, no vote fixing the time for closing the polls shall be reconsidered, except for the purpose of extending such time," and inserting in place as follows:

The town clerk shall upon the drawing of the warrant for any town meeting send forthwith by mail to each member of the Finance Committee a call for a meeting of said committee to be held at the Town Hall. The time set for said meeting shall be not less than 48 hours nor more than 72 hours after the mailing of said call. The Finance Committee shall carefully consider all articles in the warrant for the annual town meeting and their effect upon, the tax rate and it shall make a printed report of its investigations and recommendations pertaining thereto. In case the Committee cannot make a unanimous report, the minority may print their opinions and recommendations with those of the majority.

For special town meetings the Committee shall report in writing at the meeting. The Committee may include in their reports any recommendation they may see fit to make.

Section 6. By inserting the words "or more" and by striking out the word "shall" and inserting in place thereof the word "may", so that it shall read:

Upon taking the question, if the decision of the Moderator be doubted, or a division of the house called for by seven or more voters, the Moderator may request all persons in the house to be seated, and may appoint tellers. The question

shall then be distinctly stated, and those voting in the affirmative and negative respectively shall be requested to rise and stand in their places until they are counted by the Moderator or Tellers; and no person shall be counted who does not comply with the request to occupy a seat.

Section 9. By striking out the whole section, which reads as follows: "No person, while speaking, shall be interrupted by another except it be to call order, to correct a mistake, or to give motion to reconsider," and inserting in place thereof:

The Moderator shall appoint tellers, who shall permit only registered voters to enter upon the floor of the town hall at the annual or any town meeting; the balcony shall be open to the public; the stage may be occupied under the direction of the Moderator.

Article 4. By adding as Section 2: Whoever shall deposit any rubbish, garbage or waste material of any kind within the limits of any town way or in or upon any common land or other land belonging to the town, except at such points within the same as the Selectmen may designate, shall forfeit and pay a sum not less than two dollars nor more than ten dellars for each offence.

Article 6. By adding as Section 11: No person shall affix with paste or by any other means, any bill, placard or notice, or shall write any figures, words or devices, to or upon a building, wall or fence in the town, where the owner or occupant shall have posted a notice forbidding the same.

Section 12. No person shall put, place or pile wood, lumber, stones, or other materials, within the limits of any public street or way within the town, without written permission of the Selectmen.

Section 13. No person shall sprinkle, scatter or put upon any sidewalk, crossing or street, or upon the rails,

switches, or other appliances of a street railway in any street, any salt or mixture of salt, except in accordance with a permit from the Selectmen.

Section 14. No person shall coast or slide on any sled or other like vehicle in or upon any public street or way in the town. But the Selectmen in their discretion may by public notice designate any street or ways where coasting may be permitted for a period to be designated in such notice.

Section 15. The Selectmen may grant a written license to any person to occupy or obstruct a sidewalk for a limited time for the more convenient erection, alteration or repair of a building, and they shall require the person to whom such license is given to furnish a satisfactory bond to the town to hold it harmless from all claims for loss or damage arising from such occupancy or obstruction. Whenever any sidewalk becomes obstructed under such license, the person doing the work, or causing the same to be done, shall place a good and convenient temporary walk around such obstructions when ordered to do so by the Selectmen, or person or board having charge of the public streets.

Section 16. No person shall be allowed to throw posters, hand-bills, flyers, advertising sheets, waste or rubbish in the public streets or ways, nor place any poster, tin tag or other device on any building, fence, bill board, bridge, or pole standing within the limit of a street without the written permission of the Selectmen.

Section 17. The Selectmen may license such persons as they deem suitable to be dealers in and keepers of shops for the purchase, sale or barter of junk, old metals or second hand articles, within the town; and as junk collectors, to collect, by purchase or otherwise, junk, old metals and second-hand articles from place to place within the town, subject to the provisions of Section 186, of Chapter 102, of

the Revised Laws, as amended by Section 1, of Chapter 187, of the Acts of 1902, and to Sections 187 to 189, inclusive, of Chapter 102 of the Revised Laws, provided, nevertheless, that all licenses thus granted shall contain a clause that the person thus licensed agrees to abide by and be subject to all the provisions of these by-laws, or any by-laws which may be adopted by the town, relating to dealers in and keepers of shops licensed for the above purpose, and to junk collectors licensed as aforesaid.

Section 18. All persons licensed as aforesaid, shall keep a book, in which shall be written at the time of every purchase of any such article, a description of the article or articles purchased, the name, age and residence of the person from whom, and the day and hour when such purchase was made; such book shall at all times be open to the inspection of the Selectmen or any person by them authorized to make such inspection; every keeper of such shops shall put in a suitable and conspicuous place on his shop a sign having his name and occupation legibly inscribed thereon in large letters; such shop, and all articles of merchandise therein, may be at all times examined by the Selectmen, or by any person by them authorized to make such examination; no keeper of such shop and no junk collector shall directly or indirectly, either purchase or receive by way of barter or exchange any of the articles aforesaid of a minor or apprentice, knowing or having reason to believe him to be such; and no article purchased or received by such shopkeeper shall be sold until at least one week from the date of its purchase or receipt has elapsed. Such shops shall be closed from six o'clock in the evening to six o'clock in the morning, and no keeper thereof and no junk collector shall purchase any of the articles aforesaid between six o'clock in the evening and six o'clock in the morning.

And you are to serve this Warrant by posting true and attested copies thereof; one copy at the Town Hall, one copy

in each of the Post Offices of the Town, and one copy in each of the porches or vestibules of the several churches in Town, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this fourteenth day of March, in the year of our Lord, nineteen hundred and ten.

FRANCIS A. D. SINGHI,
HARRY G. SHELDON,
JOHN J. MAHONEY,
Selectmen of the Town of Billerica.

BILLERICA, March 26, 1910.

I have served the above Warrant as therein directed.
EVERETT W. LIVINGSTON, Constable.

Under the foregoing Warrant the following action was taken.

The meeting was called to order by the moderator. Mr. Livingston moved that we dispense with the reading of the Warrant and it was so voted. The following election officers were sworn by the Clerk Warden, Frederick Hannon: Dep. Warden, Thomas Twomey; Clerk, Eugene C. Vining; Dep. Clerk, Clarence A. Bowman; Inspectors, Michael H. McElligott, John Reardon, Frank Walker, Joseph Brown; Dep. Inspectors, Warren Holden, William Chambers, Daniel Donohue, James O'Toole.

At 6.37 A. M. Mr. Livingston moved that the polls be opened, and it was so voted.

At 7 A. M. Mr. Singhi moved that action under the

articles in the Warrant be deferred until 10.30 A. M., and it was so voted.

Under Article 1 the following vote was cast:

SELECTMEN

Thomas M. Clark	57 votes
Forest F. Collier	126
William F. Maxwell	140
Herbert S. Russell	71
Harry G. Sheldon	230
Thomas F. Sheridan	261
Francis D. Singhi	267
John J. Mahoney	1
Isaac Newell	1
Blanks	280

ASSESSOR, FOR THREE YEARS

Frank H. Alexander	201 votes
John J. Nuttall	252

OVERSEERS OF THE POOR, FOR ONE YEAR

Richard J. Conway	318 votes
Sears J. Cook	254
Walter H. Radcliffe	174
Coburn S. Smith	322
Martin Conway	1
Blanks	365

MODERATOR, FOR ONE YEAR

Charles H. Kohlrausch, Jr.	403 votes
Jos. Ellis	1
Blanks	74

TOWN CLERK, FOR ONE YEAR

Herbert A. King	375 votes
Jos. Rollins	1
F. A. D. Singhi	1
Neil Mahoney	1
Blanks	100

TOWN TREASURER, FOR ONE YEAR

Herbert A. King	366 votes
T. A. Hamilton	1
Frank Mullen	1
Blanks	110

COLLECTOR OF TAXES, FOR ONE YEAR

Everett S. Bull	378 votes
Carroll Delehanty	1
Blanks	99

SURVEYOR OF HIGHWAYS, FOR ONE YEAR

Harry W. Essex	385 votes
Edgar F. Twombly	1
Blanks	92

CONSTABLES, FOR ONE YEAR

Martin Conway	381 votes
Everett W. Livingston	337
Wm. Gannon	3
Owen Flynn	1
Frank Mullen	1
Chas. Kemp	1
Andrew Morrissey	1
Blanks	231

SCHOOL COMMITTEE, FOR THREE YEARS

Maurice A. Buck	357 votes
Mary E. Whitford	1
J. J. Mahoney	1
Blanks	123

AUDITORS, FOR ONE YEAR

Arthur S. Cook	326 votes
George P. Greenwood	316
Frederick Wain	309
Blanks	483

TOWN HALL SINKING FUND COMMISSION, FOR THREE YEARS

Charles H. Kohlrausch, Jr.	365 votes
Blanks	113

WATER COMMISSIONERS, FOR THREE YEARS

Joseph F. Talbot	360 votes
Blanks	128

SCHOOLHOUSE LOAN SINKING FUND COMMISSIONERS, FOR THREE YEARS

Joseph F. Talbot	350 votes
Blanks	128

CEMETERY COMMISSIONER, FOR THREE YEARS

Joseph Jaquith	314 votes
Blanks	164

TREE WARDEN, FOR ONE YEAR

Francis Dolan	354 votes
Thomas E. Smith	2
Michael McElligott	1
Geo. Conley	2
Blanks	161

BOARD OF HEALTH, FOR THREE YEARS

John B. Tyler	315 votes
C. W. Robertson	1
Frank Fitzgerald	1
Blanks	161

Shall Licenses be granted for the sale of Intoxicating Liquors in this Town?

Yes	109 votes
No	268
Blanks	101

Total vote	478
For School Committee, only	4

At 10.30 A. M. Mr. Singhi moved that the further consideration of the Warrant be deferred until one o'clock P. M. It was so voted.

Article 2. Mr. Singhi moved that Isaac Hopkinson be chosen a member of the Bowers Fund Committee for five years, and it was so voted. It was moved by Mr. Singhi that Mrs. Hannah Whiteside be a member of the Bowers Fund Committee for the term expiring 1913, and it was so voted.

Article 3. Franklin Jaquith moved that Martin Conway and Everett W. Livingston be Field Drivers, and it was so voted. On motion of Mr. Jaquith the following Surveyors of Wood and Lumber were chosen: John E. Rowell, Wm. F. Symmes, B. W. Kearney, Geo. E. Simonds, Charles A. Foster, Henry D. Livingston, Charles H. Morley, Voluntine Rollins, Thomas E. Smith, Natt H. Hutchins. It was voted that the Selectmen serve as Fence Viewers.

Article 4. Moved by Mr. Clark, that the Committee on Drainage of Mount Pleasant Street, North Billerica, be, and they are hereby, authorized to complete the work by such plan as meets the approval of the County Commissioners, provided it can be done within the limits of the original appropriation, which is hereby continued. Mr. Clark moved that Mr. F. A. D. Singhi and Mr. H. W. Essex be added to this committee, and it was so voted. Mr. Clark moved that Mr. John E. Rowell and the Town Clerk be a committee to report on the Elliott Fund at the next annual meeting. It was so voted.

Article 5. On motion of Franklin Jaquith, it was voted that the method be the same as last year, with the exception that the bridge below the Falls at North Billerica be not included.

Article 6. Moved by H. A. King, and unanimously voted, that the treasurer be and he hereby is authorized, with the approval of the Selectmen, to borrow from time to time during the current municipal year, beginning March 1, 1910, in anticipation of the taxes of said municipal year, a sum or sums not exceeding $30,000.00, for the purpose of meeting the current expenses of the Town, and to give the note or notes of the Town therefor, every such note to be payable within one year from the date the loan for which it is issued is incurred. All debts incurred under authority of this vote shall be paid from the taxes of said current municipal year.

Article 7. Under this Article the following appropriations were made:—

Schools	$11,750 00
Medical Inspection of Schools	100 00
Bridges	900 00
Sidewalks	500 00
Fire Department	2,600 00
Forest Warden	100 00
Town Farm	500 00
Outside Relief	800 00
Incidentals	1,000 00
Maintenance of Public Buildings	1,500 00
Constable, Janitor and Police	1,700 00
Cemeteries	800 00
Common	100 00
Treasurer's and Collector's Bond	160 00
Insurance	300 00
Tree Warden	200 00
Board of Health Expenses	100 00

Salaries:

Selectmen	425 00
Assessors	1,000 00
Overseers of the Poor	200 00
School Committee	180 00
Town Clerk	200 00
Town Treasurer	400 00
Tax Collector	500 00
Election Officers	175 00
Fish Warden	100 00
Auditors	75 00
Sealer of Weights and Measures	50 00
Registrars of Voters	100 00
Board of Health	150 00

Interest	1,500 00
Sinking Fund and Bond Interest, Town Hall	2,000 00
Sinking Fund and Bond Interest, School House	1,750 00
Sinking Fund, Water Bond	1,800 00
Hydrants	2,000 00
Indexing Records	50 00
Printing	500 00

Mr. Collier moved that the Tree Warden Appropriation be $200. Mr. Smith moved to amend to $100 this amendment was lost and Mr Colliers' motion was carried. Mr. Singhi moved that $1,600 be appropriated for assessors. Mr Clark moved to amend to $1,000 this amendment was carried and the motion passed as amended. Yes 88, No 46. On motion of Joseph F. Talbot, it was voted to pay the Water Bond Sinking Fund $1,800 from the balance now Standing to the credit of the Water Department. Mr. Collier moved that $2,500 be appropriated for Highways and it was so voted. On motion of H. A. King it was voted to raise $29.000 under this article.

Article 8. On motion of Mr. Singhi, it was voted that we raise $125 and appropriate $250 for Cattle Inspector.

Article 9. On motion of H. A. King, $1,585 was raised and appropriated for Street Lighting.

Article 10. On motion of M. M. Cowdrey, it was unanimously voted, by rising vote, to raise and appropriate $125 for the use of Veterans on Memorial Day.

Moved by Martin Conway and so voted that the polls be closed at 4 o'clock p. m.

Article 11. Mr. Collier moved that $2,000 be taken and appropriated from Excise Tax income for continuing the Macadam work on Bedford Road. It was so voted. Mr. Singhi moved a vote of thanks to the committee who assisted

in securing lasts years appropriation from the State for Macadam work. This motion was unanimously carried.

Article 12. Mr. Singhi moved that $1,000 be raised and appropriated for the purpose named in this article, and it was so voted.

Article 13. On Motion of Mr. Jones, $40 was raised and appropriated for the purpose named in this article.

Article 14. Mr Sullivan moved that this article be dismissed. This motion was not carried. Mr. Singhi moved that $125 be raised and apropriated and the Highway Surveyor be instructed to consult with State authorities as to the best way of expending money for resurfacing macadam road. J. B. Holden Jr. moved that the $125 be stricken out and it was so voted. The motion as amended was then carried.

Article 15. Mr. Singhi moved that $200 be raised and appropriated to continue the work on Stearns and Blanchard brooks and it was so voted.

Article 16. On motion of Thomas Clark, it was voted to raise and appropriate $100 for the purpose named in this article.

Article 17. Mr. Casey moved to lay this Article on the table and it was so voted.

Article 18. Thomas F. McElligott moved to raise and appropriate the sum of $600 for the purpose named in this article and it was so voted.

Article 19. Mr. Casey moved that we raise and appropriate $600 for the purpose named in this article and it was so voted.

Article 20. Mr. Singhi moved that we raise and appropriate the sum of $200 for the purpose named in this article and it was so voted.

Article 21. Mr. Clark moved that the Auditors be directed to employ an expert accountant to assist them in auditing the towns accounts and that the sum of $200 be raised and appropriated for this purpose. This was carried.

Article 22. On motion of Mr. Clark the following vote was passed. All applications for extension of the Water Mains shall be made to the Water Commissioners, but no extension shall be made unless the real estate owners making the application guarantees to pay to the Town such water rates as will equal six per cent per year of the cost of the extension. If the unexpended balance at the disposal of the Water Department be not sufficient to pay for the extension, the Water Commissioners shall estimate the cost and report to the Town for its action.

Article 23. On motion of F. S. Clark, it was voted as follows. That a committee of three be appointed by the Moderator to secure plans and estimates for a new bridge over the Concord River near the dam at North Billerica, said Committee to report as soon as possible at a special town meeting to be called for the purpose, and that the sum of $100 be raised and appropriated for this investigation. The Moderator appointed as this committee, Jos. F. Talbot, Warren A. Evans, H. W. Essex.

Article 24. On motion of Mr. Singhi, it was voted to accept the provisions of Chapter 560, Part 5, Section 381 of the Acts of 1907 as follows. Towns divided into voting precincts may, for their annual town election, establish precinct voting for all town officers to be chosen thereat and for voting on the question of granting licenses for the sale of intoxicating liquors, by accepting the provisions of this section of a meeting called for the purpose and held fourteen days at least before the annual town meeting. In towns so voting, or which have excepted the corresponding provisions of earlier laws, all matters to be considered at the annual town meeting, other than the

election of town officers and the question of granting licenses for the sale of intoxicating liquors shall be in order only at a town meeting held within thirty days after the date of the annual election, and not later than the thirteenth day of April. The time and place of holding such subsequent meeting shall be stated in the warrant for the annual election, and said election subsequent meeting and its adjournments shall be regarded as parts of the annual town meeting. The election of a moderator, except in towns where moderators are elected for the term of one year, shall be the first business in order at said subsequent meeting. Towns are not hereby authorized to vote by precincts at special election of town officers.

Article 25. Mr. Jos. F. Talbot moved that the amendments to the By-Laws be adopted as printed in the warrant. Mr. Corkum moved as an amendment to this motion that we strike out section number 12. This motion to amend was carried, Mr. Talbots' motion as amended was then passed in the affirmative. See article number 25 in the foregoing copy of warrant.

On motion of Mr. Singhi, a unanimous vote of thanks was given the moderator for his able and impartial conduct of the meeting. At 6:20 p. m. on motion of Mr. Costello the meeting was dissolved.

Attest: HERBERT A. KING,
Town Clerk.

SPECIAL TOWN MEETING.

WARRANT

COMOMNWEALTH OF MASSACHUSETTS

Middlesex ss.

To any Constable of the Town of Billerica,

GREETING :

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall in said town on Thursday, June 30, 1910, at 8 o'clock in the evening to act upon the following Articles :

Article 1. To see if the town will raise and appropriate the sum of two thousand ($2,000.00) dollars as a special fund for the work of the suppression and destruction of the gypsy and brown tail moths ; said fund shall be expended by Francis J. Dolan, as tree warden, who shall conduct said moth work as heretofore and under the supervision of the State Forester ; or to do anything in relation thereto.

Article 2. To see if the town shall direct, order and command the Selectmen to approve now and hereafter all bills for materials and the weekly pay roll of all men employed by Francis J. Dolan, as tree warden of said town, in the work of the suppression and destruction of the gypsy and brown tail moths, which work said Dolan is and has been conducting under the supervision of the State Forester ; or to do anything in relation thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall,

one copy in each of the Post Offices of the Town, one copy in each of the porches or vestibules of the several churches in said town, and ten copies in ten public and conspicuous places in said town, at least eight days before said meeting.

Hereof fail not and make due return of this Warrant to the Town Clerk, with the doings thereon, at the time and place of said meeting.

Given under my hand this twentieth day of June in the year of our Lord, nineteen hundred and ten.

FORREST F. COLLIER,
Justice of the Peace.

BILLERICA, June 30, 1910.

I have served the above Warrant as therein directed.

EVERETT W. LIVINGSTON, Constable.

Under this Warrant the following action was taken:

Meeting called to order at 8 P. M. by the Moderator. Warrant read by the Clerk. Tellers appointed by the Moderator: Jos. F. Talbot, E. F. Dickinson, I. M. Hanson, who were sworn by the Clerk. A letter from the Moderator to the Town Clerk approving a "Finance Committee," was read to the meeting. Mr. F. S. Clark, chairman of the Finance Committee, reported as follows:

June, 30, 1910.

REPORT OF FINANCE COMMITTEE.

TO THE CITIZENS OF BILLERICA:

The Finance Committee held a meeting on Friday, June 24th, and discussed at length the matters contained in the Warrant for this meeting.

Feeling that they had not sufficient information, two

sub-committees were appointed to investigate what the United States authorities and the State authorities had done and proposed to do in this town in the matter of moth suppression.

An adjourned meeting was held on Tuesday evening, the 28inst., at which the reports of these sub-committees were received. After careful consideration the committee passed the following vote in reference to Article No. 1:

> VOTED:—That the committee recommend to the town that no additional appropriation for moth work be made this year for the reason that the Statutes provide that the State superintendent shall order and supervise all work that he deems necessary without expense to any town beyond its required appropriation, which appropriation has already been made by this town.

In reference to Article 2, the following vote was passed:

> VOTED:—That the consideration of this article be left to the town.

Respectfully submitted,

FREDERICK S. CLARK,
Chairman Finance Committee.

Mr. Singhi presented the following:

I hereby, on my own behalf. on behalf of a majority of the Board of Selectmen of Billerica, and other duly qualified voters and taxpayers of the Town of Billerica, deny the legality of this meeting, protest against the validity of any action that may be taken and refuse to acquiesce in or be bound by any action at this meeting, for the following reasons:

First. Because the justice of the peace who called this meeting is the attorney for the Francis J. Dolan mentioned in the articles of the warrant for this meeting and not being disinterested had no authority to call the meeting.

Second. Because there has been no refusal by the Board of Selectmen to call this meeting.

Third. Because there has been no unreasonable refusal by the Board of Selectmen to call this meeting.

Fourth. Because the action called for in this warrant for this meeting is not the same as that called for in the petition to the selectmen for a special meeting.

Fifth. Because the voters making application to the justice of the peace to call this meeting are not the voters who petitioned the Board of Selectmen to call the special meeting.

Sixth. Because for other reasons which make the meeting illegal and action taken thereat invalid.

And I hereby demand that this protest be placed by the Town Clerk on the records of this meeting.

F. A. D. SINGHI

The Moderator ruled that the meeting should proceed.

The following motion was presented by Mr. Collier: Moved that the Town shall borrow the sum of $1,000. by issuing town notes thereon, to be payable on or after the Annual Town Meeting of 1911 said sum shall be appropriated as a special fund to pay for the work of the suppression and destruction of the gypsy and brown tail moths conducted by Francis J. Dolan, as Tree Warden in said Town since May 21, 1910 to the date and time of this meeting.

(signed) FORREST F. COLLIER.

This motion was not seconded. Mr. F. S. Clarke moved that Art. 1 be dismissed. It was so voted. Mr. Sheldon moved that the meeting be adjourned. On a rising vote 53 voted Yes and 51 No and the meeting was declared adjourned.

Attest; HERBERT A. KING,
Town Clerk

SPECIAL TOWN MEETING

WARRANT

COMMONWEALTH OF MASSACHUSETTS

Middlesex ss.

To any Constable of the Town of Billerica,

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified to vote in elections and town affairs, to meet at the Town Hall in said Town on Tuesday, August 2, 1910, at 7.45 in the evening, to act upon the following articles:

Article 1. To hear the Report of the Committee appointed at the last Annual Town Meeting in connection with the building of a bridge over the Concord River at North Billerica.

Article 2. To see if the Town will borrow Nine Thousand Dollars, payable in nine equal installments, and issue Town notes therefor on one, two, three, four, five, six, seven, eight and nine years, and appropriate the proceeds for building a Reinforced Concrete Bridge across the Concord River at Faulkner Street, North Billerica, removing and rebuilding the brick storehouse of the Faulkner Mfg. Co., standing east of said street, and making such changes in said street as may be necessary according to the plans presented by the Committee appointed in connection with the building of said bridge, or do anything in relation to the same.

Article 3. To see if the Town will appoint a Committee to take in charge the construction of a bridge over the Concord River on Faulkner Street, at North Billerica, or do anything in relation to the same.

Article 4. To see if the Town will authorize and direct the Selectmen to apply in behalf of the Town, to the Superior Court for the appointment of a special Commission, as provided for in Chapter 463, Acts of 1906, to determine who shall carry out the decree of the County Commissioners as to the drainage and alteration of Mount Pleasant Street, under the railroad bridge near the North Billerica Station, and who shall pay the costs and other expenses involved in the same, or do anything in relation to the same.

Article 5. To see what sum of money, if any, the Town will raise and appropriate, and determine the way and manner in which said money shall be raised, for a sidewalk on Fordway Bridge, or do anything in relation to the same.

Article 6. To see if the Town will borrow the sum of $700.00 and appropriate the same to install fire escapes on the Pollard School, or do anything in relation to the same.

Article 7. To see what sum of money, if any, the Town will raise and appropriate for macadam road on River Street, and determine the way and manner in which said sum of money shall be raised, or do anything in relation to the same.

Article 8. To see what action the Town will take in regard to putting in two street lights at or near the railroad crossing, near the South Cemetery, and what sum of money, if any, the Town will raise and appropriate, and determine the manner in which said sum of money shall be raised, for installing said lights, or do anything in relation to the same.

Article 9. To see what sum of money, if any, the Town will raise and appropriate, and determine the way and manner in which said sum of money shall be raised, for the purpose of oiling macadam surface, or do anything in relation to the same.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, one copy in each of the porches or vestibules of the several churches in Town, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this eighteenth day of July in the year of our Lord, nineteen hundred and ten.

FRANCIS A. D. SINGHI,
HARRY G. SHELDON,
THOMAS F. SHERIDAN,
Selectmen of Billerica.

BILLERICA, MASS., August 2, 1910.

I have served the above Warrant as therein directed.

EVERETT W. LIVINGSTON,
Constable.

Under the foregoing Warrant the following action was taken.

The meeting was called to order by the Moderator at 7.45 P. M. Warrant read by the Clerk. The Moderator appointed tellers Arthur W. Holden, Eugene C. Vining, Albert H. Jones, who were sworn by the Moderator.

REPORT OF THE COMMITTEE.

To the Town of Billerica:

At the annual Town Meeting, held March 26, 1910, it was voted:—

> "That a committee of three be appointed by the Moderator to secure plans and estimates for a new bridge over the Concord river near the dam at North Billerica, said committee to report as soon as possible at a special Town Meeting to be called for the purpose, and that the sum of $100.00 be raised and appropriated for this investigation."

The committee appointed under this vote reports as follows:

The first step taken by your committee was to get the judgment and ideas of Mr. Francis H. Kendall, Engineer for the Middlesex County Commissioners, who pronounced the bridge to be not only in a dilapidated condition, but unsafe for traffic except for lightly loaded wagons.

We then called in Mr. J. R. Worcester of the engineering firm of J. R. Worcester & Co. of Boston, and got his ideas as to various kinds of bridges suitable to the situation. Both Mr. Kendall and Mr. Worcester recommended without hesitation the construction of a re-enforced concrete bridge.

Finding on inquiry that Mr. Worcester stands high in the opinion of other engineers and men connected with both steel and concrete construction, he was employed to make a survey of the surroundings and afterward to make plans and specifications for a re-enforced concrete bridge.

After full consideration of the matter your committee came to the conclusion that in this case, at least, the best would be the cheapest in the end and the most satisfactory in every way. The comparative cost of steel and concrete

does not differ very materially for such a situation and conditions, while the upkeep of the concrete would be much less in cost.

The plan calls for a two-span bridge 30 feet wide over all, giving a sidewalk 5 feet wide and a roadway of 23 feet 2 inches in the clear. The site is ideal for such construction as far as foundations go, as the river bed is solid ledge, and the total length would be but 102 feet.

In order to present the matter to the Town in as definite shape as possible, bids were asked for from nine of the best concrete construction companies in this vicinity, and four bids were received, the lowest of which your committee would recommend the acceptance of, provided the Town decides to go ahead in the matter.

For at least twenty years there has beeu an agitation from time to time of the matter of getting the brick store house belonging to the Faulkner Manufacturing Company, and standing near the north-easterly end of this bridge removed to allow the reduction of the sharp corner now made by it in the road. It also badly obstructs the view of approaches both ways. The Faulkner Manufacturing Company is willing to remove this store house to make way for this improvement, provided they are allowed $1,500.00, which is a little less than estimates given them for the cost of removing and rebuilding same.

Wishing to take advantage of this opportunity to make this great improvement, the proposed plans of roadway and bridge are drawn on a gradual curve, and approaching parties would be enabled each to see the other for several hundred feet before meeting.

Our lowest bid on the bridge work, including cost of maintaining a temporary bridge and additional cost of Engineer's services, would be about $6,500.00. The Road Surveyor, Mr. Essex, estimates the cost of changing roadway to

proposed lines at $400.00. There would also be an expense for boxing the 10-inch water main, which would be laid through the bridge instead of on the present truss, to prevent freezing. These four items figure up in all about $8,500.00.

We suggest, in case the Town approves our plans, the raising of $9,000.00, so that unforseen contingencies may be taken care of.

Respectfully submitted,

JOSEPH F. TALBOT,
WARREN A. EVANS,
WILLIAM H. ESSEX.
Committee.

August 2, 1910.

Mr. Joseph F. Talbot who reported for the above committee exhibited and explained the plans mentioned therein.

Moved by H. A. King, that the report of the committee be accepted and placed on file. This was unanimously voted.

REPORT OF FINANCE COMMITTEE AT TOWN MEETING, AUGUST 2, 1910.

For the information of voters I would state that the Finance Committee appointed by the Moderator consists of the following men:

Messrs. F. A. D. Singhi
Harry G. Sheldon
Thomas F. Sheridan
Charles H. Kohlrausch, Jr.
Herbert A. King
J. Nelson Parker
John A. Richardson
Richard T. Perry

Messrs. George P. Greenwood
Warren A. Evans
Elmer E. Cole
M. C. Mitchell
Joseph F. Talbot
Frederic A. Casey
Forrest F. Collier
Albert H. Jones
Frederic S. Clarke

Ten members of the Committee were present at a meeting held at the Town Hall, Saturday evening the 23rd. The Committee occupied two hours in considering the various articles of the warrant and voted unanimously to make the recommendations which will be read in connection with each article.

Article 2. The Committee recommends the building of a Concrete Bridge and borrowing money for the same as outlined in the article, believing that a new bridge is absolutely necessary at this point and that a concrete bridge will be the most economical in the end. Distributing the payments as suggested over a period of nine years will make the tax burden light.

Article 4. The Committee recommends the action outlined by this article.

Article 5. The Committee recommends that before proceeding in this matter, the Selectmen be instructed to confer with the officials of the Boston & Northern Street Railway Co. in reference to the expense being borne by that Company.

Article 6. The Committee recommends that the Town borrow the sum of Seven Hundred Dollars on its note for one year for the purpose indicated.

Article 7. The Committee recommends that inasmuch as the Town voted at the Annual Town Meeting a consider-

able appropriation for Macadam, the consideration of the macadam road for River Street be postponed until the next Annual Town Meeting.

Article 8. As there will be a sufficient balance left from this year's appropriation to provide for these two lights, the Committee recommends that the Selectmen be directed to arrange for their installation with the Lowell Electric Light Corporation.

Article 9. In view of the fact that the State Highway Commission is to oil at its own expense the macadam on the Boston road and that there is sufficient balance left of the appropriation for macadam on the Bedford road to pay for oiling the same, the Committee recommends that the Highway Surveyor be authorized and directed to expend Three Hundred Dollars of this year's highway appropriation in oiling other macadam surfaces at the Center and North Billerica.

Respectfully submitted

FREDERIC S. CLARK
Chairman

On motion of F. A. D. Singhi it was unanimously voted as follows:

That the Town of Billerica borrow nine thousand dollars, payable in nine equal installments, and issue town notes therefor on one, two, three, four, five, six, seven, eight and nine years at a rate of interest not exceeding four and one-half per cent. per annum, and appropriate the proceeds for building a reinforced concrete bridge across the Concord River at Faulkner Street, North Billerica, removing and rebuilding the brick store house of the Faulkner Mfg. Co. standing east of said street and making such changes in said street as the committee appointed at the last annual meeting

of the Town of Billerica in regard to the building of said bridge recommend.

That the Treasurer and a majority of the Selectmen of the Town be authorized to execute these notes in accordance with this vote and the by-laws of the Town.

This vote was affirmative 95; negative none.

Article 3. On motion of F. S. Clark it was voted unanimously: That the Committee who prepared the plans, namely; Joseph F. Talbot, Warren A. Evans, and Harry W. Essex be the Committee to build the bridge.

Article 4. Mr. F. S. Clark moved that the Selectmen be authorized and directed to apply, in behalf of the Town of Billerica, to the Superior Court for the appointment of a special comission, as provided for in Chapter 463 of the Acts of 1906 as amended by Chapter 542 of the Acts of 1908, to determine who shall carry into effect the decision of the County Commissioners as to the drainage and alteration of Mount Pleasant Street under the railroad bridge near the North Billerica Station and who shall pay the charges and expenses of making such alteration and the future charges of keeping such bridge or crossing and the approaches thereto in repair, as well as the costs of the application to the County Commissioners and of the hearing before said Special Commission. This was unanimously voted.

Article 5. See recommendation.

Mr. J. F. Meaney moved That the Town of Billerica borrow the sum of fourteen hundred dollars payable in one year and that the proceeds be used to install a foot-bridge across the Fordway Bridge. That the Treasurer and a majority of the Selectmen of the Town be authorized to execute a note in accordance with this vote and the by-laws of the Town. This motion was carried the vote being: Yes 74, No 1.

Article 6. Mr. J. F. Meaney moved, That the Town

borrow the sum of seven hundred dollars payable in one year and appropriate the proceeds to install fire escapes on the Pollard School.

That the School Committee be authorized to expend said sum for said purpose.

That the Treasurer and a majority of the Selectmen of the Town be authorized to execute a note in accordance with this vote and the by-laws of the Town: This motion was unanimously carried by a vote of 43 in the affirmative and none in the negative.

Article 7. Mr. Singhi moved that this matter be referred to the next annual meeting and it was so voted.

Article 8. Mr. Singhi moved and it was so voted. That the Selectmen be instructed to place two street lights at or near the railroad crossing near the South Cemetery and that the expense be charged to the Annual Street Lighting Appropriation.

Article 9. See Finance Committee's Report.

Mr. Singhi moved that this recommendation be adopted and it was so voted.

Mr. Whatmouth moved that the meeting be adjourned and it was so voted.

Attest: HERBERT A. KING
Town Clerk

SPECIAL TOWN MEETING.

WARRANT

COMMONWEALTH OF MASSACHUSETTS.

Middlesex ss.

To any Constable of the Town of Billerica.

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and Town affairs, to meet at Precinct 1, Town Hall, Billerica Centre, 6 o'clock a. m.; Precinct 2, Union Hall North Billerica, 6 o'clock a. m., Tuesday November 8, 1910, to bring in their votes in one ballot for the following officers:

Governor Lieutenant Governor, Secretary, Treasurer, Auditor, Attorney General, Representative in Congress, Councillor, Senator, Representative in the General Court, two County Commissioners, Associate Commissioner, District Attorney and Sheriff.

Polls may close at 4 o'clock.

And you are to serve this Warrant by posting attested copies thereof, one copy at Town Hall, one copy at Union Hall, one Copy in each of the Post Offices of the Town, one copy in each of the porches or vestibules of the several churches in the Town at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant

with your doings thereon, at the time and place of said meeting.

Given under our hand this twenty-fourth day of October in the year of our Lord nineteen hundred and ten.

FRANCIS A. D. SINGHI,
HARRY G. SHELDON,
THOMAS F. SHERIDAN,
Selectmen of the Town of Billerica.

BILLERICA, November 8, 1910.

I have served the above Warrant as therein directed.

EVERETT W. LIVINGSTON,
Constable.

Under the foregoing Warrant the following vote was cast:

GOVERNOR

	Prec. 1.	Prec. 2.
Eben S. Draper of Hopedale	168	91
Eugene N. Foss of Boston	61	137
Eugene N. Foss of Boston	5	6
John A. Nichols of Boston	2	1
Moritz E. Ruther of Holyoke	0	2
Daniel A. White of Brockton	2	18
Blanks	3	6

LIEUTENANT-GOVERNOR

Thomas F. Cassidy of Adams	49	125
Louis A. Frothingham of Boston	177	101
Henry C. Hess of Boston	2	5
Patrick Mahoney of Cambridge	0	14
William G. Merrill of Malden	2	2
Blanks	15	15

SECRETARY

	Prect. 1	Prect. 2.
Harriet D'Orsay of Lynn	1	20
Charles J. Martell of Boston	47	118
Andrew Mortenson of Somerville	0	7
William M. Olin of Boston	176	107
William E. Thomas of Boston	3	0
Blanks	18	10

TREASURER

Carl Fredrikson of Worcester	0	4
Thomas A. Frissell of Hinsdale	1	1
Sylvester J. McBride of Watertown	1	18
Benjamin F. Peach of Lynn	47	116
Elmer A. Stevens of Somerville	175	109
Blanks	21	14

AUDITOR

John Holt of Worcester	1	2
Jeremiah P. McNally of Salem	0	5
Ambrose Miles of Lynn	1	17
Charles C. Paine of Barnstable	46	111
Henry E. Turner of Malden	173	103
Blanks	24	24

ATTORNEY-GENERAL

Dennis McGoff of New Bedford	3	6
Harold Metcalf of New Bedford	0	17
John B. Ratigan of Worcester	44	114
James M. Swift of Fall River	178	105
Blanks	20	20

CONGRESSMAN—Fith District

Butler Ames of Lowell	178	138
James H. Carmichael of Lowell	43	113
P. Delehanty	0	1
Blanks	24	10

COUNCILLOR—Sixth District

	Prec. 1.	Prec. 2.
Herbert E. Fletcher of Westford	180	109
J. Kelso Mairs of Waltham	39	121
P. Delehanty	0	1
Blanks	26	31

SENATOR—Seventh Middlesex District

Frank P. Bennett, Jr., of Saugus	169	93
Philip A. Kiely of Lynn	50	141
Patrick Delehanty	0	1
Blanks	26	27

REPRESENTATIVE IN GENERAL COURT—Nineteenth Middlesex District

Thomas S. Cuff of Lowell	60	153
Frederick P. Marble of Lowell	170	92
P. Delehanty	0	1
Blanks	15	16

COUNTY COMMISSIONER—Middlesex—For Regular Term

Charles H. Richardson of Lowell	170	116
Dexter C. Whittemore of Carlisle	51	121
Patrick Delehanty	0	1
Blanks	24	23

COUNTY COMMISSIONER—Middlesex—To fill vacancy, Unexpired Term

Winthrop H. Fairbanks of Sudbury	50	119
Chester B. Williams of Wayland	166	107
Smith Trefry	0	1
Patrick Delehanty	0	1
Blanks	29	34

ASSOCIATE COMMISSIONERS—Middlesex

	Prec. 1.	Prec. 2.
Leander V. Colahan of Stoneham	38	102
Joseph L. Marin of Lowell	38	121
Frank A. Patch of Littleton	134	80
Edward Everett Thompson of Woburn	160	100
Patrick Delehanty	0	1
Thomas Clark	0	1
Blanks	120	119

DISTRICT ATTORNEY—Northern District

John J. Higgins of Somerville	182	171
James J. Irwin of Everett	45	77
Smith Trefry	0	1
Patrick Delehanty	0	1
Blanks	18	12

SHERIFF—Middlesex County

John R. Fairbairn of Cambridge	184	121
Whitfield L. Tuck of Winchester	36	113
Patrick Delehanty	0	1
Blanks	25	27
Ballots cast in Precinct 1		245
Precinct 2		262
Total vote		507

Attest: HERBERT A. KING,
Town Clerk.

SPECIAL TOWN MEETING

WARRANT

COMMONWEALTH OF MASSACHUSETTS

Middlesex ss.

To any Constable of the Town of Billerica,

GREETING:

You are hereby authorized and required to notify and warn the inhabitants of the said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, in said town, on Monday, January 16, 1911, at 7.45 o'clock in the evening to act on the following articles:

Article 1. To hear the report of the Board of Selectmen in regard to foot-bridge at the Fordway bridge so-called, and to see what action if any the town will take in regard to same.

And you are to serve this Warrant by posting true and attested copies thereof: one copy at the Town Hall, Billerica Centre; one copy at Union Hall, North Billerica; one copy in each of the porches or vestibules of the several churches in town, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this second day of January in the year of our Lord nineteen hundred and eleven.

FRANCIS A. D. SINGHI,
HARRY G. SHELDON,
THOMAS F. SHERIDAN,
Selectmen of the Town of Billerica.

BILLERICA, MASS., January 16, 1911.

I have served the above Warrant as therein directed.

EVERETT W. LIVINGSTON,
Constable.

Under the above Warrant the following action was taken:

Meeting called to order by the Moderator at 7.50 P. M., and the Warrant was read by the Clerk. Statement in relation to foot-bridge at Fordway made by Selectman Singhi.

Mr. Singhi moved that a committee of seven (7) be appointed by the Moderator to consider and report at the next annual meeting. Mr. Collier moved to amend that the matter be referred to the Finance Committee to report at the next annual meeting. Mr. Collier's amendment was not seconded. Mr. Collier moved to amend that the committee be instructed to report at least three weeks before the next annual meeting. This amendment was not seconded. Mr. Singhi's motion was then put and declared not carried. Mr. Collier moved that the meeting be adjourned. This motion was not carried.

Mr. Thos. McElligott moved that a committee of three, not officers of the town, be appointed to build the foot bridge as voted by the town. Mr. Meaney moved to amend that the Selectmen be a committee to devise means to build a foot-bridge and make any other repairs necessary at the Fordway bridge. Mr. McElligott moved that the question be postponed indefinitely. Mr. McElligott's motion was carried in the affirmative. Mr. Hamilton moved that the meeting be adjourned and it was so voted.

Attest HERBERT A. KING,
Town Clerk.

BIRTHS RECORDED IN 1910

No.	Date	Name of Child	Name of Parents
1	Jan. 2,	Bertha Frances Saunders	John W. and Lillian
2	Jan. 2,	Freda Olive Harmon	Charles E. and Ida Belle
3	Jan. 21,	Annie Agnes Lenardson	Alfred and Blanche
4	Jan. 31,	Alice Martha Hosmer	Victor J. and Kate C.
5	Feb. 11,	Frederic Joseph Meaney	Joseph P. and Annie
6	Feb. 11,	Edwin Thomas Meaney	Joseph P. and Annie
7	Feb. 13,	Adele Rosine Herrick	Harry W. and Ethel A.
8	Feb. 13,	Ruth Adeline Lewis	Fred and Mary
9	Mar. 5,	Agnes Cecelia Lutender	Henry and Mary
10	Mar. 13,	Annie Eldorah Kittredge	Thomas and Frances
11	Mar. 17,	Hilda Grace Valyon	Israel and Lena
12	Apr. 25,	—— Stott	John and Elfreda
13	May 11,	Marion Louise Farmer	John E. and Bertha
14	May 17,	Harry Stinson Remick	Harry S. and Bessie
15	May 24,	Isabella Cooper	William and Ann
16	May 31,	Margaret Darendia McLeod	John D. and Martha
17	June 15,	George Munroe Robertson	Charles W. and Winnifred
18	June 16,	Francis Garrett Norman Holly	William J. and Katherine
19	June 18,	Dorothy Louise Pasho	William I. and Mary E.
20	June 21,	Bessie Elizabeth Fayton	Thomas and Lillie
21	July 3,	Blanchard Richards Vining	Eugene C. and Ellen B.
22	July 8,	Frances Lillian Barnes	John B. and Lucy J.
23	July 13,	Clayton Elmore Russell	Herbert S. Russell
24	July 16,	Louise Caroline Crosby	Louis A. and Delia
25	Aug. 6,	James Gerald McCusker	James and Annie
26	Aug. 7,	William Howard Monahan	William and Johanna
27	Aug. 12,	Mary Eleanor Jones	Nathaniel R. and Edith
28	Aug. 16,	Kathleen Crowley O'Neil	James and Margaret
29	Aug. 18,	Henry Bernard Dolan	Phillip B. and Ida H,
30	Aug. 27,	John Francis Casey	Peter and Minnie
31	Sep. 10,	Edith Augusta Dickey	Nelson P. and Naomi J.
32	Sep. 26,	Louise McElligott	Thomas F. and Agnes
33	Sep. 28,	Lorimer Watson	Thomas C. and Florence M.
34	Sep. 29,	Robert Laurie Sanford	Burton O. and Alice E.
35	Oct. 1,	Raphael Jerome Murphy	Edward T. and Annie T.

No.	Date	Name of Child	Name of Parents
36	Oct. 4,	Dorothy Idris Mills	George N. and Maude F.
37	Oct. 12,	Isabella Columbia Ennion	George and Mary
38	Nov. 6,	Rose Grimes	Peter and Sarah
39	Dec. 5,	Ina Vivian Smith	Arthur C. and Ena R.
40	Dec. 13,	Edward Henry Arvisais	Henry and Don ald

BIRTHS NOT REPORTED UNTIL 1910

1	Feb. 16, 1909	Marion Monahan	William and Johanna

Attest: HERBERT A. KING
Town Clerk

MARRIAGES RECORDED IN 1910

	Date	Name	Residence
1	March 23	George Harold Brown	No. Billerica, Mass.
		Lalia Annie Louise Ferguson	Prince Edward Island
2	April 14	Alfred Osier	No. Billerica, Mass.
		Mabel Morris	No. Billerica, Mass.
3	April 28	David C. Torrey	Bedford, Mass.
		Alice Amy Hosmer	Billerica, Mass.
4	June 11	Edwin B. Beard	Billerica, Mass.
		Grace C. Light	Danbury, Conn.
5	July 2	Frank Murphy	Lowell, Mass.
		Christina Condon	Billerica, Mass.
6	July 17	John J. O'Conner	No. Billerica, Mass.
		Annie V. O'Brien	Lowell, Mass.
7	July 23	Isaac Norris Millbury	No. Billerica, Mass.
		Idellia M. Ritchie	No. Billerica, Mass.
8	August 22	Lawrence Barugh	Staunton, Ill.
		Mary Dearnley	No. Billerica, Mass.
9	Sept. 3	Robert Faulds	No. Billerica, Mass.
		Agnes Burland Kintra	Brooklyn, N. Y.
10	Sept. 18	Denver C. Blanchard	No. Billerica, Mass.
		Katherine E. Butters	Framingham, Mass.
11	Sept. 22	Fred L. Tuttle	Billerica, Mass.
		Ruth E. Dickson	Billerica, Mass.
12	Oct. 12	Arthur Stubbs	Portland, Me.
		Sarah E. Balmforth	No. Billerica, Mass.
13	Oct. 26	Sylvanus Poor	Andover, Me.
		Gertrude M. Parsons	No. New Castle, Me.
14	Nov. 23	George M. Strong	New Boston, N. H.
		Laura J. Swinimer	Billerica, Mass.
15	Nov. 23	Dennis C. Greany	Wakefield, Mass.
		Josephine A. Callahan	No. Billerica, Mass.
16	Nov. 25	George Frederic Pleadwell	Boston, Mass.
		Bertha Marietta Sutcliffe	No. Billerica. Mass.

Attest: HERBERT A KING
Town Clerk

DEATHS RECORDED IN 1910.

No.	Date	Name	Yrs.	Mos.	Dys.
1	Jan. 8	Rosa Hennessey	66	..	..
2	Jan. 8	Mary Ellen O'Brien	13	..	..
3	Jan. 10	Agnes Sheldon	54	4	7
4	Jan. 14	Timothy Dewire	67	..	..
5	Jan. 27	James Sutcliffe	80	5	19
6	Jan. 30	Mary Grindrod	40	11	28
7	Feb. 18	George Flint Harnden	75	2	25
8	Feb. 20	Thomas Spaulding	74	8	28
9	Feb. 25	Thomas Talbot	42	..	..
10	Feb. 16	Mary Dugan	31	..	..
11	Mar. 5	Mary E. Spaulding	50	6	25
12	Mar. 5	William H. Mears	60	..	..
13	Mar. 10	Jeremiah Mahoney	47	..	..
14	Mar. 27	Bridget Sherlock	70	..	..
15	Apr. 3	Edward O'Toole	60	..	..
16	Apr. 28	Hilda Grace Valyon	..	..	20
17	Apr. 13	Lloyd Ellsworth Valyon	2	11	..
18	Apr. 22	Charles E. Morris	62	1	27
19	Apr. 19	John Reed	40	..	..
20	May 1	Catherine T. Toomey	75	..	..
21	May 18	Mary J. Shed	74	2	..
22	May 20	Chin Wah	19	..	..
23	May 21	Clara A. West	68	..	..
24	May 25	Edward K. Richardson	73	8	..
25	June 3	Charles John Corr	18	..	..
26	June 26	Isabella Wier Talbot	72	7	12
27	June 30	Fanelia M. Forrest	74	3	2
28	July 26	Otwell J. Wood	59	10	..
29	July 26	Elizabeth Duxbury	73	..	.
30	July 12	Charles F. Hentz	43	..	..
31	July 17	Joseph McCusker	21	..	..
32	July 17	John Donnelly	20	..	..
33	Aug. 3	Michael Murphy	29	..	..
34	Sept. 1	Bernard C. Tedford	..	11	..
35	Sept. 12	Mary Hazel Folsom	18	2	16
36	Sept. 9	James McDermott	53	11	..

No.	Date	Name	Yrs.	Mos.	Dys.
37	Sept. 28	Lorimer Watson.....	..	..	..
38	Oct. 30	Frances E. Flanders.....	68	..	..
39	Nov. 3	Sarah A. Leonard.....	92	2	24
40	Nov. 17	Anna W. Staley.....	42	..	..
41	Nov. 21	Sarah E. Hosmer.....	67	9	26
42	Nov. 21	Margaret Hughes.....	90	..	..
43	Nov. 9	James Ellis.....	66	11	19
44	Nov. 14	Frederick M. Howarth.....	48	..	..
45	Nov. 24	Alice Tallard.....	..	3	28
46	Dec. 12	Stanley Cox.....	19	..	..
47	Dec. 12	Mary Walker.....	70	7	..
48	Dec. 24	George W. Searles.....	78	3	20
49	Dec. 30	Alice P. Wrlght.....	67	6	22

BURIALS OF NON-RESIDENTS DURING 1910.

1	Feb. 16	William H. Greenwood, (Lowell)	76	10	28
2	Mar. 3	Agnes Sheldon, (Milford, N. H.)	81	6	13
3	Mar. 16	Alden Rollins, (Lowell)	60	11	16
4	May 29	Eugenie Fletcher, (Providence, R. I.)	66	..	..
5	June 7	Fanny S. Brown, (Dorchester)	56	..	..
6	July 13	Hugh Coulter, (Tewksbury)	68	..	..
7	Nov. 24	Emily Elizabeth Currier, (Boston)	25	11	5
8	Nov. 26	Grace Emily Currier, (Tewksbury)	..	..	24
9	Dec. 10	Isabella G. Patten, (Waltham)	72	7	10
10	Dec. 20	George W. Poore, (Lowell)	62	..	..

Attest: HERBERT A. KING,
Town Clerk.

LIST OF PERSONS HAVING DOGS LICENSED DURING THE YEAR 1910.

No.	Name
1	Florence R. Ruth
2	Dennis O'Keefe
3	Elizabeth Gannon
4	T. J. Curtis
5	Frank H. Alexander
6	Charles W. Flanders, Jr.
7	Charles W. Flanders, Jr.
8	Charles W. Flanders, Jr.
9	Mathew Kohlrausch
10	Timothy Pasho
11	John A. Richardson
12	Louise E. Welch
13	C. W. Moulton
14	W. H. Manning
15	H. A. Lamprell
16	John Ritchie
17	Charles H. Eames
18	Edith H. Emerson
19	Edith H. Emerson
20	George Moore
21	Fuller Bros.
22	Wm. J. Hayward
23	Wm. A. McCullogh
24	Mrs. Jessie Stinehour
25	Isabel M. Holt
26	Norman A. McMillen
27	Mrs. Whiteside
28	Hamden Spiller
29	Edith H. Emerson
30	Edith H. Emerson
31	Edith H. Emerson
32	Edith H. Emerson
33	Jason D. Emerson
34	John Duffy
35	Mrs. Frank Abele
36	E. N. Whitney
37	Frederick Bennett
38	Frederic Callahan
39	James Ellwood
40	Thomas M. Clark
41	Fred R. Lewis
42	George W. Hoyle
43	Charles H. Kohlrausch, Jr.
44	Charles H. Kohlrausch, Jr.
45	Charles H. Kohlrausch, Jr.
46	Thomas Sheridan
47	Wm. Hoar
48	Patrick J. Higgins
49	John B. Stearns
50	Geo. E. Simonds
51	Pitt F. Holden
52	Pitt F. Holden
53	Pitt F. Holden
54	George M. Carr
55	Albert Berger
56	Albert Lutender
57	Wm. G. Baker
58	Hattie E. Baker
59	Joseph F. Talbot
60	H. M. Kendall
61	John Hughes
62	A. D. Rogers
63	Isaac Hopkinson
64	D. C. Norcross
65	Gilbert K. Switzer
66	Herbert Wright
67	Frederic W. Flitner
68	Eva Smith

No.	Name
69	Frank L. Day
70	C. D. Tutein
71	Thomas Waterhouse
72	John Davis
73	Andrew Benson
74	B. O. Sanford
75	H. B. Richardson
76	H. B. Richardson
77	Oscar Spencer
78	Josiah Wright
79	V. Rollins
80	Alex Paris
81	Arthur Switzer
82	John Hawkyard
83	E. G. Howland
84	Dr. C. W. Robertson
85	George P. Greenwood
86	Henry Hayes
87	Richard J. Conway
88	Wm. McBride
89	M. A. Buck, M. D.
90	H. W. Essex
91	James Birtwell
92	James Birtwell
93	Mrs. P. J. Bailey.
94	Mrs. P. J. Bailey
95	Ruth E. DeLorey
96	Andrew Wilson
97	Albert Wheeler
98	Malcom J. Dutton
99	Archibald L. Mason
100	C. M. Knowles
101	Oliver Vincent
102	Oliver Vincent
103	Thomas Fayton
104	Charles A. Wright
105	Fred A. Casey
106	Andrew Morrisey
107	Joseph Huntley
108	Edwin M. Baker
109	F. J. Dolan
110	Fred Barton

No.	Name
111	H. M. Hutchins
112	Victor V. T. Bruorton
113	Oscar H. Bicknell
114	Oscar H. Bicknell
115	C. E. Callahan
116	C. E. Callahan
117	C. E. Callahan
118	Wm. Miller
119	Chas. A. Foster
120	Carrie Bowman
121	Charles H. Kemp
122	Bernard Kearney
123	Patrick F. Delehanty
124	A. H. Mitchell
125	John H. Foster
126	John H. Foster
127	H. L. Smeltzer
128	Leonard Blood
129	John McLeod
130	Guy Kittredge
131	John Quinn
132	John A. Hannon
133	Edgar P. Sellew
134	T. J. McCarthy
135	Alexander Allen
136	John Brown
137	John Brown
138	Wm. Campbell
139	Wm. Casey
140	Theodore Faulcon
141	Theodore Faulcon
142	Michael Healey
143	Arthur Jendricks
144	John McCluskey
145	Geo. T. O'Donnell, M. D.
146	Thomas Whitehead
147	Paul Phair
148	Fred L. Gleason
149	P. B. Kirschner
150	Chas, E. Nuttall
151	Grover N. Dodge
152	Wm. J. Lyons

No.	Name
153	Wm. Bollington
154	W. J. Biggerstaff
155	Roger Barrington
156	John F. Higgins
157	Edw. O'Connor
158	Edw. Spaulding
159	A. C. Barker
160	C. A. Fordham
161	Burton Pasho
162	Chester Pasho
163	Heirs of George Harnden
164	E. H. Gay
165	Victor Nagelin
166	Wm. H. King
167	Albert Lakeman
168	Fred Mixon
169	John Sullivan
170	James Bradley
171	Joshua B. Holden
172	Joshua B. Holden
173	Joshua B. Holden
174	Fred P. Pasho
175	Fred R. Lewis
176	Amelia Salter
177	C. S. Little
178	C. S. Little
179	C. S. Little
180	C. S. Little
181	C. S. Little
182	C. S. Little
183	Victor Nagelin
184	D. F. Reardon
185	Wm. J. Canning
186	Chas. Williamson
187	Allan Bottomly
188	John F. Finnegan
189	George Gadbois
190	Charles Hurst
191	I. A. Johnson
192	Allce Maxwell
193	Adonius Parrier
194	Ernest Towle
195	John Dewhurst
196	Henry O'Brien

Attest:

HERBERT A. KING,
Town Clerk.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

AND THE

SUPERINTENDENT OF SCHOOLS

OF BILLERICA

FOR THE SCHOOL YEAR 1910-1911

SCHOOL CALENDAR 1911

HOWE SCHOOL

March 31 to April 10. Spring Recess.
June 16 and 17. Entrance examinations.
June 18. Graduation Exercises.
Meeting of Alumni Association.
Sept. 5. First half year begins.
" 5 and 6. Entrance examinations.
Dec. 22 to Jan. 1. Christmas recess.

GRAMMAR AND PRIMARY SCHOOLS

1911
April 7. Winter term closes.
April 17. Spring term begins.
June 9. Graduation of the ninth grade.
June 15. Spring term closes.
Sept. 5. Fall term begins.
Dec. 15. Fall term closes.
1912
Jan. 2. Winter term begins.
Schools will be closed the following Holidays:
1911
May 30—Memorial Day.
Oct. 12—Columbus Day.
Thanksgiving Day and day following.
1912
Feb. 12. Lincoln's Birthday. Close at noon.
Feb. 22. Washington's Birthday. Close all day.

NO SCHOOL SIGNALS

No session in the forenoon will be indicated by three rounds of two strokes each of the Talbot Mill's bell at 7.45 A. M. Same signal at 11.45—no afternoon session. These signals will also be repeated by the Talbot Dyewood and Chemical Co., and at bell on Unitarian Church at Billerica Centre.

REPORT OF THE SCHOOL COMMITTEE

To the Citizens of Billerica:

In submitting our annual report we wish to call your attention to the important changes and improvements in the Pollard School building during the summer vacation and to express our thanks to the voters of the Town for their confidence in us by having the money appropriated for same.

On account of the large number of pupils that bring their lunches, there being on an average of about one hundred, we felt that the basement was not a suitable place for them to eat in, and from an especial appropriation the unfinished room in the extension has been put in first class condition with finish to match the other rooms and is used by the pupils in the lunch hour. As it has electrical fittings for heating food, it makes an ideal room for the purpose.

The Town is indebted to Mrs. Mary Jacobs for the present of a fine piano, which has been placed in this room, and the Instructor in Music is able to get better results in special work by its use.

The Town is, also, indebted to the Billerica Grange Lodge for the present of a radioscope to be used for instruction, and arrangements will be made so that objects and places will be shown in picture, which will give the pupils a better understanding than any description would be possible to do.

We fully realize, the Pollard School being wholly a wooden structure, the danger of loss of life in case of fire and in view of the fact that the newly finished room mentioned above is on the second floor, and there is liable to be a much larger number of pupils and teachers on that floor than in the past, we felt it our duty to provide better facili-

ties for exit, and by another special appropriation we have had iron fire escapes placed outside of the building for the three rooms on the second floor. This required a radical change in the steam heating system, which has been done in a satisfactory manner. By order of the Massachusetts State Police, Steam Heating and Boiler Department, we were required to make a few changes in the steam boiler and connections, and we are pleased to state that since all above changes have been made the building has been examined by the State Building Inspector, and also by the Boiler and Steam Heat Inspector, and passed as satisfactory, although the Building Inspector stated he would not have allowed the upper rooms to be used if we had not put up the fire escapes, owing to the larger number using them.

The wire signal service throughout the building has been reconstructed and improved. Formerly there was only one push button to ring the fire alarm bell, while now we have one in every room, every hall and the basement, as we appreciate the fact that seconds count in case of fire.

The electric light service has been largely increased, the newly finished room being fully equipped with chandeliers, and all the halls and stairways are fitted for lighting.

On account of the improvements made in the Treasurer's office in the Town Hall, where the Committee formerly met, there being no other suitable room in the Town Hall where the Committee could have private meetings, or without disturbing the privacy of other committees, we have fitted up a temporary room in the Pollard School, which is steam heated and electric lighted, for our office.

We respectfully request examination of the building by those interested.

We have had such satisfactory reports from parents and pupils living in the districts where the schools were closed that after canvassing the Crosby School District we decided to close that school for the remainder of the school year, ending in June, 1911, as the average attendance was only

about seven pupils, and be governed by conditions as to re-opening again in September.

By the death of J. Avison Baker, who was instructor of music in our Town for over twenty years, we lost a man who will be long remembered by many of the older pupils, one whom we believe worked hard and conscientiously for the pupils' interests. We were fortunate in securing the services of Miss Ella Riley of North Billerica as Instructor in Music to succeed Mr. Baker, and we believe her work will prove very satisfactory.

As you well know, at our last annual Town Meeting we were without a Superintendent of Schools, on account of the death of Mr. Charles E. Stevens, who was Superintendent of the Union of Stoneham and Billerica. At our union meeting held later we elected Arthur B. Webber, and he has proven a very fortunate selection, for Mr. Webber is a student in the profession he has chosen, very energetic and accepts what, in his opinion is good in the progressive ideas advanced for the better education, also keeping in close touch with everything in the line that tends to benefit the pupil physically.

We hereby express our thanks to the Superintendent and also to the teachers, all of whom have so heartily co-operated with him to bring about results, which we believe have been excellent.

It became necessary to open another room in the Talbot School on account of the State laws limiting the maximum number of pupils per room, and Miss Minnie Dyson was elected for the position.

Our schools have been free from contagious diseases the past year.

Following you will find the reports of the various departments.

FRED A. CASEY, Chairman.
J. P. MEANEY, Secretary.
M. A. BUCK.

FINANCIAL STATEMENT

RECEIPTS.

By appropriation by the Town	$11750 00	
By appropriation by the State on account of Superintendency	416 66	
By Dog Tax	400 32	
By tuition of State children	37 00	
By Supplies and tickets sold	127 35	
By refund Silver, Burdette & Co.	10 22	
		12,741 55
Balance Massachusetts School Fund 1909		712 38
By Massachusetts State Fund 1910		863 41
Total receipts available		14,317 34
Unexpended 1909		18 29
		14,335 63

EXPENDITURES.

Teachers' salaries	$6450 00	
Supervisors	550 00	
Superintendent's salary	560 00	
Janitors' salaries	1276 50	
Conveyance	1351 25	
Fuel	818 42	
Supplies	1158 41	
Repairs	1103 85	
Sundries	383 19	
		13,651 62

Balance on hand (Mass. School Fund) $18.29—$684 01

DETAIL OF EXPENDITURES

SUPERINTENDENT

A. B. Webber		$ 560 00

MUSIC SUPERVISORS

J. A. Baker	$160 00	
Ella M. Riley	40 00	
		200 00

DRAWING SUPERVISOR

Gertrude J. Nason		350 00

TEACHERS

B. F. Harding	$ 810 00	
C. A. Downey	480 00	
M. A. Downey	400 00	
F. R. Ruth	400 00	
M. O. Brosnan	400 00	
Minnie Dyson	200 00	
Mary Ort	400 00	
Anna M. Gilman	830 00	
Helen M. Wilkins	480 00	
Frances M. Judkins	400 00	
Grace L. Knowles	450 00	
M. F. Page	450 00	
E. K. Mason	430 00	
Nellie O'Hare	320 00	
		6450 00

JANITORS

Roger Barrington	$600 00	
F. S. Bartlett	600 00	
Wm. Mason	27 00	
Chester B. Kitchen	49 50	
		1276 50

CONVEYANCE

Boston & Northern St. R. R	$780 00	
Lexington & Boston St. R. R.	176 25	
J. W. Hare	275 00	
Chas. E. Nuttall	120 00	
		$1351 25

BOOKS AND SUPPLIES

Babb & Co	$351 04	
Ginn & Co	166 23	
Silver, Burdette & Co	97 99	
Milton Bradley Co	122 99	
National Arts Publishing Co	3 00	
Young People's Ed. League	65 00	
Wadsworth Howland Co	1 00	
Town of Billerica (Water Dept)	185 39	
Neostyle Co	40 00	
J. L. Thompson	6 75	
West Disinfecting Co	7 50	
Lawler Printing Co	23 25	
George E. Simonds	14 00	
Bartlett's Express	13 00	
American Express	9 61	
R. T. Perry	50 16	
		1,158 41

REPAIRS

C. F. Manning	$ 1 25	
E. T. Shaw Co	678 84	
E. A. King	27 53	
Arthur Hamblet	29 05	
F. G. Morey	2 40	
F. S. Bartlett	8 00	
J. H. Wilkins & Co	52 67	
F. A. Casey Co	255 00	
Scannell Boiler Works	46 26	
Thos. Leyden	2 85	
		1,103 85

FUEL

D. J. Dewire	$455 00	
J. H. Foster	24 00	
E. E. Cole	322 17	
T. Harrington	3 25	
George Simonds	14 00	
		$818 42

SUNDRIES

Jordan Marsh Co.	$28 00	
Adams Co	20 50	
State Inspection Boilers	5 00	
E. K. Mason	6 90	
S. M. Hawes	30 00	
J. E. Bull	17 58	
H. K. Livingston	3 00	
F. A. Casey Co	8 50	
Middlesex County School	39 00	
American Express	1 15	
Lowell Electric Light Co	32 23	
West Disinfecting Co.	13 75	
J. E. Lyle	3 00	
J. S. Lewis	1 50	
E. A. King	2 10	
B. F. Harding	44 30	
Bartlett's Express	51 65	
Roger Barrington	2 17	
E. E. Smith	5 02	
N. E. T. & T. Co	35 67	
B. & M. R. R	2 24	
Miller & Co	1 50	
C. L. Barton	1 50	
Union Supply Co	24 75	
Talbot Dye and Chemical Co	68	
		383 19

MISCELLANEOUS

Number of public schools	13
Number of persons in town between 5 and 15	505
Number of boys in town between 5 and 15	241
Number of girls in town between 5 and 15	264
Number of persons in town between 7 and 14	409
Number of boys in town between 7 and 14	191
Number of girls in town between 7 and 14	210
Number attending school under 5	0
Number attending school between 5 and 15	452
Number attending public schools between 5 and 15	444
Number attending Howe school between 5 and 15	8
Number attending school between 7 and 14	408
Number attending public schools between 7 and 14	404
Number attending Howe school between 7 and 14	4
Number attending Howe school over 15	42
Number graduating from the grammar grades	27
Number of boys graduating from the grammar grades	17
Number of girls graduating from the grammar grades	10
Number entering High school	20
Number of boys entering High school	13
Number of girls entering High school	7
Number of teachers regularly employed	13
Number of teachers graduates of Normal schools	7
Number of special teachers	2
Number of school houses	
Number of school rooms	16

Wages per month for one male teacher	$80 00
Average wages per month of twelve female teachers	$46 66

Length of time all the schools have been kept open, 161 months, 18 days.

Average length of time each school has been in session, 8 months, 14.25 days.

Your committee recommends that the sum of $11,750.00 be raised and appropriated for the support of the schools of Billerica for the year ending February 28, 1912.

That the sum of $100 for medical examination and the dog tax be placed to the credit of the school account.

Respectfully yours,

FRED A. CASEY,
JOSEPH P. MEANEY,
MAURICE A. BUCK.

TABLE A—SHOWING THE NUMBER OF PUPILS IN EACH GRADE, JANUARY, 1911

SCHOOLS	GRADES									
	I	II	III	IV	V	VI	VII	VIII	IX	Total
Pollard	25	20	20	22	21	15	28	20	27	198
Talbot	42	34	43	41	24	25	13	20	..	242
Richardson	6	2	3	3	4	3	..	..	..	21
Totals	73	56	66	66	49	43	41	40	27	461
Howe School										50
										511

TABLE B—SHOWING RESULTS OF THE EYE AND EAR TESTS

SEPTEMBER, 1910

	Talbot	Pollard	Richardson	Total
Number of pupils tested	237	206	22	465
Number found defective in eyesight.	6	16	3	25
Number found defective in hearing.....	3	4	0	7
Number of notices sent to parents.....	9	20	3	32

TABLE C—STATISTICS FOR THE YEAR ENDING JUNE 16, 1910

SCHOOLS	Grades	Total Membership	Average Membership	Average Attendance	Percent of Attendance
POLLARD—					
Martha F. Page	I—II	32	28.02	25.52	90.50
Grace L. Knowles	III—IV	43	39.96	36.30	90.84
Fannie M. Judkins	V—VI	39	37.11	33.75	90.97
Helen M. Wilkins	VII—VIII	47	41.65	37.71	90.54
Anna M. Gilman	IX	35	30.68	28.89	94.15
TALBOT—					
Mary Ort	I	38	31.32	28.17	89.88
Mollie Brosnan	II	40	36.08	33.50	92.78
Florence Ruth	III	46	42.36	39.14	92.35
Mary Downey	IV	39	34.93	32.84	94.01
Carrie Downey	V—VI	51	43.25	40.49	93.68
B. F. Harding	VII—VIII	33	30.77	28.88	93.87
RICHARDSON—					
Nellie D. O'Hare	I—VI	31	24.73	21.32	86.21
CROSBY—					
Edith N. Mason	I--VI	10	8.70	8.30	95.60
		484	429.56	394.82	91.91

REPORT OF THE SUPERINTENDENT OF SCHOOLS

THE CURRICULUM

As a new comer in the community it is perhaps fitting that I state briefly the "platform" on which I stand. The contents of the program may be concentrated under the following general heads:

1. Oral and Written Expression.
2. Mathematics.
3. Industrial Arts.
4. History and Geography.
5. Science.
6. Physical Training.
7. Music.

While not included as a special branch of instruction, the laying of a sound moral foundation, the up-building of character, should constitute the beginning and the end of every lesson in every subject: for unless such moral foundation does result, the curriculum and the teaching are alike ineffective.

1. Acceptable speech, legible writing, clear-cut written expression are the requirements of the language work of the school. These never have been and never will be secured by giving attention to language study, or English, as it is so often called, for one period a day only, and by ignoring it elsewhere throughout the school. To secure from pupils a proper appreciation of the significance of good English they must be drilled in it constantly in all school studies, thus making its use automatic, and a part

of their daily life. The best language teaching possible in the grades is that to be obtained through the work in history, arithmetic or geography. Every recitation must be an English recitation.

An appreciation of good literature must be inculcated. More attention to the original masterpieces is desirable. To offer to a child in the lower grades a simplified Hiawatha, then a more extended edition in the fourth grade is to tempt Providence; the result will inevitably be a disgust which makes the original so repulsive that its beauties will never be appreciated. We should concentrate upon strong, clear-cut masterpieces.

Much attention must be given to exact, well-defined oral speech. Not only is repetition necessary and drill effective, but a constant fire must be kept up directed against common errors. These should be taken up in the various recitations and in all written work. More oral work is to be desired. When pupils read aloud they should make themselves understood.

2. To say more than a word on the side of mathematics is impossible. First and foremost the fundamentals,—addition, subtraction, multiplication and division, are to be emphasized. These are used constantly, in school and out, by men and women in all walks of life, and of varied conditions and circumstances. Every child should be led to manipulate easily and rapidly problems involving these principles. In addition to constant practice in the above, ease and accuracy in handling problems involving common and decimal fractions, percentage, square and cubic measure should be given much attention. Business arithmetic should receive due emphasis. The work should be made to touch the home and the community as intimately as possible. This means drill in the lines suggested with scant consideration for much that is now taught in our elementary grades. Oral arith-

metic must find a large place. The catch problem, however, must be kept out; the problems should always be of every-day importance. The material should be usable. Thoroughness is the keynote. The aim should be to give such a grasp of a few things as to make possible intensive study later.

3. The Industrial arts find their chief place in making clear the study of history and geography, and in furnishing a natural avenue of expression for active minds and bodies. More manual work is needed and elementary cooking should find place in the upper grammar grades.

4. The Industrial arts, history and geography, so overlap that they may be separated only for the sake of convenience. In history we should give larger attention to the achievement of men who have accomplished results. All history study should bring out clearly the relation of cause and effect; it should develope thought rather than memory.

Geography study should bring clearly to the front man's relation with the earth. The work of nature's forces,—the cause of deserts, the significance of lakes, seas, plains and mountains, of valleys and forests,—all should be appreciated through rational interpretation. Let geography and life touch vitally.

6. Physical training must include health studies and the care of the body. We must emphasize the value of proper sitting, standing, walking, breathing, of pure air and water, of the necessity of properly lighted and well ventilated rooms. Instruction should be given in the value of simple, wholesome food, proper dress, temperance and regularity in all our daily living.

Cleanliness of mind and body, and strength of muscle and character go hand in hand. Everywhere and always the most effective teaching is done through practice and example. The significance of good health and

strong bodies must be recognized by the teacher and for her teaching to be effective she must live the truths she seeks to inculcate.

To summarize: Every pupil who completes the elementary course should have (1) a reasonable habit of accuracy, (2) the habit of industry or the spirit of work, (3) considerable power of concentration, (4) a fair measure of discrimination, or the ability to distinguish the essential from the non-essential, (5) a healthy, growing sense of honor.

GRADING AND PROMOTION.

The greatest problem we have to solve is that of reaching the individual and of helping the slow pupil. The methods so long in vogue of promoting only upon the completion of the entire work of a grade is fast being relegated to the scrap-heap. In the short time it has been my pleasure to supervise the schools of Billerica it has been my aim to allow the largest possible freedom in this direction, making promotions whenever it was clear that the child's best interest demanded a change.

In an endeavor to reach the slower pupil we are taking up the study of an adaption of periods for individual help and devoting more time to the needs of the pupil in study period. There has been a tendency to "pour in" rather than to "draw out" and with this distinction in mind, the thought of our teachers has been directed to the best means of securing greater self reliance upon the part of the pupil, greater earnestness and a larger degree of work for work's sake.

To aid in this endeavor we have striven to secure a closer relation between the home and the school. The old system of marking has not accomplished all that could be desired. To bring the result of the pupils' work to the attention of the parent in a simple and effective way I

would suggest the adoption of a method of reporting which has been found to work well in other places

SALARIES.

The question of retaining good teachers will face us this year. Inquiries regarding our best teachers indicate that unless we meet the demand by an increase in salary we shall lose our best teachers. The frequent change in teachers is destructive to the best results always. It is a short-sighted policy to allow a good teacher to leave rather than pay a fair sum to retain her. Billerica has been especially fortunate in getting good teachers at a low salary. Other towns are now paying a maximum salary of from $500 to $600 whereas we are resting at $500 and this in only two cases of grade teachers. I would earnestly recommend that a plan of increase upon merit and not of years of service be established, and the maximum be raised to $600 and $900 for principalships.

IMPROVEMENTS.

The changes in the Pollard School have been greatly appreciated. The addition of the lunch room has solved the problem of caring for the large numbers who remain at noon and has also given us the opportunity of assembling the upper grades for music drill and will, when equipped, allow us to use the radioscope so generously provided by the Grange. This will prove of great assistance in the work in geography and history.

The gift of a piano by Mrs. Mary Jacobs has proven of great benefit and I wish to express the gratitude of the entire corps of teachers for the thoughtfulness of the donor in her liberality to the school.

CHANGES.

The overcrowding of the fifth grade at the Talbot School made it imperative to seperate grades five and six

establishing grade five in the unoccupied room under Miss Minnie Dyson who is proving a very capable teacher This gives us most excellent conditions in this school and I am happy to say that the work throughout the building is progressing well. The spirit of the school, especially in the upper grades, deserves commendation. It testifies to the efficient service and deep interest which the principal renders each pupil. It will be a severe blow to lose such a force from our teaching force, and I trust the citizens will rise to the occasion and see that fitting remuneration is given.

The small numbers enrolled in the Crosby led to the closing of this school in December, the children being brought to the Pollard School by trolley. This not only effects a slight saving financially, but brings the children in touch with others of their own age, and besides furnishing a stimulus through competition gives much more drill in the essentials.

The Richardson School is progressing favorably under Miss Mason. The physical conditions have been improved by minor repairs. The coming year the building should be painted, new floors laid and the water supply attended to. At present the water is brought from the neighbors at considerable inconvenience to all concerned.

In closing this report I wish to bear testimony to the heartiest coöperation which I have received from the teachers and to commend their earnestness in the work. The spirit which prevails augurs well for the success of the work in the coming year.

Respectfully submitted,

ARTHUR B. WEBBER.

REPORT OF SUPERVISOR OF DRAWING

To the Superintendent of Schools :—

I herewith have the honor of submitting my annual report of the work in drawing.

Drawing is an instinctive expression of the child. The little child likes to draw. He likes to draw his toys and playthings and to express his thoughts. We choose the models which have some connection with the child's interests. If they are studying Indians, we let them draw tepees and canoes. At Christmas, they draw their toys and Santa Clauses.

In the primary grades, we help the children to attain some skill in the use of the pencil, crayon, ruler, scissors and to produce more attractive primary school work.

In the grammar grades we aim to develop intelligence, taste and skill in handicraft ; some ability in drawing form ; a sense of proportion and the relative size of objects ; a knowledge of such principles of foreshortening and perspective as are required in object and nature drawing ; a feeling for color harmonies and the ability to work out a good design.

There is no better way for the teacher to present a history or geography lesson, then to have the class work them out with their hands. Children take more interest in the representation of an object, if that representation can become in their minds, a necessity in telling a story or in illustrating something.

We aim to teach the children to work with their hands and to appreciate simple furnishings and quiet colors in the home.

The year has been one of faithful co-operation and effort on the part of both teachers and pupils.

Very respectfully,

GERTRUDE J. NASON.

REPORT OF SUPERVISOR OF MUSIC

Mr. A. B. Webber
Superintendent of Schools
Billerica, Mass.

Dear Sir:

I am afraid that my report at this time will be inadequate, as so short a time has elapsed since I began the work in the public schools in Billerica.

I think the work in the schools as carried on by Mr. J. Avison Baker, who was Instructor of Music in the schools a great many years prior to his death; has been perfectly satisfactory to the people of the Town and the children in the schools. I have taken up the work, in so far as possible, where it was left and at the present time I am introducing the Weaver system of sight singing I have visited several of the public schools in Boston and vicinity and find that this individual sight singing method is used a great deal. It is not a theory, but a practical working system. Marked attention is paid to each child individually with the aim to have every child able to read and sing at sight.

One of the greatest charms I find in every school in the town is not only the readiness, but the pleasure shown by the pupils when asked to sing.

I believe the purpose of teaching music in the public schools is three fold:

1st. To enable the largest possible number of children to participate correctly and tunefully in the singing.

2nd. By this means to develop in them a love for good music.

3rd. To teach as many of the principles and as much of the practice of sight singing as may be possible under the conditions.

The people of the Town are earnestly and sincerely invited to frequent the schools and see for themselves what we are doing.

I wish heartily to thank the teachers and all with whom I have been associated for the courtesy received.

Respectfully submitted

ELLA M. REILLY

Supervisor of Music

HOWE SCHOOL

To Mr. A. B. Webber,
Superintendent of Schools,
Billerica, Mass.

I herewith submit the annual report for the Howe School. In June a class of eleven was graduated and seventeen admitted in September. At the close of the year Miss Carolyn S. Hoffman resigned after four years of very efficient service to accept a position in Waltham. Miss Ethel M. Kelley of Somerville was elected to fill the vacancy thus made.

The proceeds of a prize speaking contest have been spent in the purchase and framing of the following 36x26 Turner's prints:—Watt's Sir Gallahad, Thayer's Caritas, Bonheur's Deer in the Wood, Carot's Dance of the Nymphs, Duryea's Brigands of the Desert, King Arthur and The Castle of Chillon. I wish to thank the townspeople for their generous patronage through which the school rooms have been made more attractive. In addition photogravures of the Bowdoin and Dartmouth campus and buildings have been presented by the respectives colleges.

An unusual number of pupils are in attendance this year who come from long distances. This means an early start in the morning and a return not earlier than the middle of the afternoon. I would strongly urge the necessity of a lunch, especially in the case of pupils who eat only a light breakfast. From the want of a sufficient and well regulated diet I believe many pupils fail to do their best mental work, and if not immediately at least in later years feel the physical effect of such neglect during the developing years

of high school age. With the hope of somewhat improving conditions a change has been made in the time of opening and closing school.

Acknowledgment is made to Rev. J. Harold Dale for two volumes for the library; to Mrs. Elvina R. Gould for Webster's New International Dictionary; to the publishers for the Boston Transcript; to Bowdoin and Dartmouth colleges for pictures.

Respectfully submitted,

EUGENE C. VINING.

REPORT OF MEDICAL EXAMINER

To the School Committee:—

In presenting my annual report as Medical Inspector of your school, I am much pleased to find that the number of pupils suffering from enlarged tonsils and adenoid growths has materially decreased, owing to the fact that several have been operated upon for these conditions. I would strongly urge all parents to have them removed from pupils reported to them.

The schools have, this year, been practically free from contagious diseases; so that there has been no interruption of the school term.

The school rooms and buildings are in excellent sanitary condition; the school rooms and basements of the Pollard and Talbot schools are kept well ventilated and thoroughly sprayed with a disinfectant solution by the janitors.

The drinking fountains in the Pollard and Talbot schools are of proven value in checking the spread of diseases, and the automatic disinfectors installed in the toilet rooms this year have proved very satisfactory.

Following is a list of diseases which I found in making my examination:

Enlarged tonsils	27
Adenoids	4
Hespes	5
Impetigo Contag	4
Tubucular glands	3
Chorea	1
Pediculi Capitis	8
Acne	2
Eczema	1
Not vaccinated	72

Respectfully submitted,

MAURICE A. BUCK.

THIRTEENTH

ANNUAL REPORT

OF THE

WATER COMMISSIONERS

OF THE

Town of Billerica

For thhe Year Ending February 28, 1911.

Thirteenth Annual Report of the Water Commissioners, Feb. 28, 1911

MAINTENANCE ACCOUNT

RECEIPTS

Appropriated by Town for hydrants		$2,000 00
Meter rates	$3,872 29	
Faucet rates	1,026 79	
Maximum rates	75 00	
Sprinkling streets	19 26	
		4,993 34
Hay on pumping station lot	$ 12 00	
Repairing meters	23 46	
Setting meters	3 75	
Testing meters	75	
Repairing leaks	8 01	
Miscellaneous labor	16 50	
Sale of oil barrels	1 70	
Sale of coal	48 86	
Telephone tolls	5 33	
Car fares	62	
Changing location of main over new bridge	119 72	
		240 70
		$7,234 04

EXPENDITURES

Water Commissioners, cash advanced for:		
Labor at Station	$ 483 55	
on old services	19 53	
Wells	47 53	
Mains and hydrants	20 51	
Bridge leak	3 00	
Standpipe, driveway	1 60	
Gate leaks	7 05	
Sidewalk boxes	31	
Bridge boxes	3 50	
Reading meters	3 00	
Sand chamber	1 50	
Meters	12 22	
Painting station	7 20	
Painting hydrants	9 00	
Changing location of main over bridge	26 84	
Supplies	3 47	
Stationery	84	
Express	2 80	
Freight	6 64	
Telephone tolls	07	
Stamped envelopes	10 72	
Car fares	14 75	
Expense of attendance of Superintendent at N. E. Water Works Association meetings	8 86	
		$694 49

Bader Coal Co.:			
24 17.20 tons Pocahontas at $3.55	$ 88 21		
39 18.20 tons Pocahontas at $3.50	139 65		
		$227 86	
H. N. Hartwell & Son:			
24 8.20 tons New River at $3.50	$ 85 40		
48 13.20 tons Pocahontas at $3.50	170 28		
		255 68	
Talbot Mills:			
1 19-20 tons New River at $4.20	$ 8 19		
Weighing	30		
1 19.20 tons New River at 84.73	9 22		
Weighing	30		
2 37.100 tons New River at $4.12	9 77		
3 9.10 tons New River at $4.12	16 07		
Weighing	90		
8 3.20 tons New River at $4.59	37 41		
Weighing	90		
		83 06	
B. W. Kearney, teaming coal		72 14	
Water Commissioners, freight		103 36	
Total cost of coal for year			$ 742 10
N. A. McMillen:			
Salary as Superintendent		$1,000 00	
Overtime on account of changing location of pipe over new bridge		14 64	
			$1,014 64

C. W. Mortenson, services as clerk		$100 00
N. E. Telephone & Telegraph Co., telephone service		53 71
H. R. Barker Mfg. Co.:		
Fittings for repairs in station	$22 57	
Supplies for repairs on pump	22 87	
Repairing gauge cock	1 00	
		46 44
S. A. Bull, car fares and postage		90
C. B. Coburn Co., supplies		33 73
Ludlow Valve Mfg. Co., 12 5-in. rubber rings		10 20
B. O. Sanford, team hire		4 37
Geo. H. Snell:		
3 1-in. S and S sleeves	$1 50	
1 1x¾in. tee	70	
		2 20
E. T. Shaw Co.:		
Brass bands for repairs at station	$4 29	
Soldering pipes	68	
		4 97
Union Water Meter Co., repairs on meters		13 35
T. E. Smith & Son, team hire		19 61
A. J. Strickland, repairing tools and wheelbarrows		3 55
Edson Mfg. Co., 1 3-Ed. diaphragm		3 80
W. A. Wood Co.:		
51 gals. cyl. oil, at .46	$23 46	
52 gals. cyl. oil at .46 $23 92		
Less 2 per cent 48		
	23 44	
		46 90
G. A. Skelton:		
3 lanterns at .50	$1 50	
1 pail	25	
		1 75

Municipal Engineering Co., subscription to magazine		$ 2 00
N. E. Water Works Association, membership of Superintendent for 1911		3 00
Butterfield Printing Co.:		
1010 notice account due blanks	$4 50	
150 sets supplies received reports	4 25	
150 sets daily log	4 25	
74 sets service piping cost blanks	3 50	
		16 50
Hartford Steam Boiler & Ins. Co., renewal of policy		75 00
National Meter Co., 1 5/8 A A H Empire piston		1 05
Caneos Mfg. Co., 11 lbs. Black Squadron packing at .80		8 80
Boston & Northern St. Ry. Co., material and labor setting plate glass window, 41 in. x 2 in. in car 65, broken by the key falling against the window		3 88
E. N. Bartlett:		
Express on bag and pails	$ 75	
Express on package	15	
		90
Talbot Mills:		
½ lb. sheet brass	$ 11	
1 bolt, 3/8x1½	13	
53 gals. kerosene oil at 9¾	$5 17	
Barrel	1 50	
	$6 67	
Cr. 1 barrel returned	1 43	5 24
2 gals. ex. engine oil		52
10 lbs. prestolene		3 95
12 lbs. paper stock		1 27
Telephone tolls		4 20

2 ¾in. hose couplings	$ 30	
2 ¾x½ elbows	14	
½ lb. ¾ cast steel	08	
5½ lbs. 1 in. R brass	1 27	
2 sheets emery cloth	04	
1 ½ in. Jenkins globe valve	85	
Repairing pump rolls	42	
Threading 2-in. pipe	14	
1 pt. shellac	30	
Repairing pipe clamps	32	
Rod and angle irons	60	
1½ lbs. 1¼x1¼ iron	04	
3½ lbs. nuts	02	
1⅜ lbs. nuts	01	
8 13-16 lbs. waste at 10c	88	
54 lbs. waste at 11c	3 77	
Repairing wrenches	27	
Repairing pump valve	53	
Repairing hand hole plate	27	
Making hangers for water pipe	16 29	
Making templates	49	
Making wedges	26	
Making wedges and joint bolts	4 00	
1 pt. varnish	35	
6 sheets sand paper	03	
2 lbs. copper wire	60	
5 ft. box boards	09	
1 Scotch gage glass	23	
2 Fleur de Lys, 60c	1 20	
Stamps	3 35	
		$ 52 56
Total amount of maintenance expenditures		2960 40
Interest on bonds		3600 00
		$6560 40

Total receipts		$7234 04
Total maintenance	$6560 40	
Total construction deficit	464 04	
Total expenditures		7024 44
Unexpended balance Feb. 28, 1911		209 60

CONSTRUCTION

Receipts

Meters	$ 288 25	
Service piping	319 71	
Sale of pipe and fittings	22 93	
Sale of Main Pipe	14 90	
		$ 645 79

Expenditures

MAINS

Call Street Extension:			
Builders Iron Foundry, 1-6x6x6 tee		$ 4 05	
C. Millar & Son Co. 25 lengths 6-in. pipe 10079 lbs. at 23c, less freight $16		112 76	
Ludlow Valve Mfg Co:			
1 6 in. Hub No. 4 B. M. Valve		12 60	
1 S. G. hydrant 7 in. pipe 5 ft. 6 in. 2½ nozzle, open left	30 25		
Less freight	83		
		29 42	
1 24x32 in. box		4 80	
City of Lowell, 1 10 in.x6 in. C.I. reducer		4 25	
Chadwick Boston Lead Co., 4 pigs lead 405 lbs. at 5 1-8		20 76	
T. E. Smith & Son, team hire		2 63	
Water Commissioners, cash advanced:			
Labor	$112 49		
Freight on pipe and fittings	18 24		
Car fares	2 80		
Teaming pipe	3 50		
Telephone toll	07		
		137 10	
N. A. McMellen, labor		2 74	
Total cost of extension			331 11

Service Piping

E. A. King, tools		$ 11 15
H. Muller:		
Tools	$ 8 96	
Fittings	35 76	
		44 72
E. T. Shaw Co.:		
Labor on corporations	3 06	
Fittings	5 80	
Lead pipe	3 78	
		12 64
A. J. Strickland, repairing tools		5 45
Talbot Mills:		
82 ft. 6 in. 1 in. C. L. pipe	5 41	
Repairs on tools	27	
1 1 in. plug	01	
20 ft. 1 in. C. L. pipe	1 70	
2 ¾ in. I. coupling	09	
2 ¾ x ½ in. L. T. Elbs.	07	
2 1 in. Elbs.	06	
2 1x2½ span nipples	18	
		7 79
R. W. Shattuck & Co., lining pipe		13 54
Sumner & Gerald, fittings		188 06
B. O. Sanford, team hire		4 38
T. E. Smith & Son, team hire		7 38
Water Commissioners:		
Labor	131 41	
Tool box	11 50	
Express and freigh on fittings and pipe	5 99	
Car fares	35	
		149 25
Total cost of service piping		$444 36

METERS

Davis & Farnum Mfg. Co.:			
1 meter frame and cover		$ 4 50	
Talbot Mills:			
4 1x1½ in. Ro. bushing ..	$ 09		
2 ¾x½ in. Ro. bushing ...	04		
1 meter box	3 50		
		3 63	
T. E. Smith, team hire.....		38	
B. O. Sanford, team hire....		50	
Water Commissioners, cash advanced			
Ex. and freight on meters.	$2 55		
Labor.....	1 40		
		3 95	
National Meters Co., meters		321 40	
Total cost of meters.....			$ 334 36
Total cost of construction.....			1109 83
Total receipts.....			645 79
Deficit.....			464 04

CONSTRUCTION ACCOUNT TO MARCH 1, 1911.

Cost of work to March 1, 1910.....			$95849 43
Expended March 1, 1910 to March 1, 1911 .....$1109 83			
Materials on hand March 1,1910			
For service piping..$45 49			
For meters... ..... 49 70			
	95 19		
		$1205 02	
Receipts March 1, 1910, to March 1, 1911.....	645 79		
Materials on hand March 1,1911			
For service piping..$61 92			
For meters..... 90 80			
	152 72		
		798 51	
			406 51
Cost of works to March 1, 1911.....			$96,255 94

SUMMARY OF STATISTICS FOR YEAR ENDING FEBRUARY 28, 1911.

(In form recommended by the New England Water Works Association.)

Population by census 1905: 2,843.
Date of construction: 1898.
By whom owned: Town of Billerica.
Source of Supply: Driven wells.
Mode of Supply: Pumping to standpipe.

1. Builders of pumping machinery: Barr Pumping Engine Co.

2. Description of fuel used:

a. Kind: Bituminous.

b. Brand of Coal: New River and Pocahontas.

c. Average price of coal per gross ton delivered: $4.76.

3. Coal consumed for the year: 330,812 lbs. For pumping only: 234,416.

6. Total pumpage for the year: 39,636,275 gallons, without allowance for slip.

7. Average static head against which pumps work: 299.52 feet.

8. Average dynamic head against which pumps work: 322.39 feet.

9. Number of gallons pumped per pound of coal: 120

10. Duty figured on total coal consumed: 32,189,326.
Duty figured on coal consumed for pumping: 45,426,146.
Cost of pumping, figured on pumping station expenses, viz: $2482.81.
11. Per million gallons pumped: $62.64.
12. Per million gallons raised one foot (dynamic): $.1943.

CONSUMPTION

1. Estimated population at date: 2,850.
2. Estimated population on lines of pipe: 1,950
3. Population supplied: 1700
4. Total consumption for the year: 39,636,275 gallons.
7. Average daily consumption: 108,593 gallons.
9. Gallons per day to each consumer: 64.
11. Cost of supplying water, per million gallons, figured on total maintenance: $74 69.
12. Total cost of supplying water, per million gallons, figured on total maintenance and interest on bonds: $165.52.

DISTRIBUTION

Mains

1. Kind of pipe: cast iron.
2. Sizes: from 6 inch to 12 inch.
5. Total now in use: 10.62 miles.
7. Number of leaks per mile: 1.2 total 13.
10. Number of hydrants (public and private) now in use: 109.
12. Number of stop gates now in use: 85.
14. Number of blow-off gates: 4.
15. Range of pressure on mains: 54 lbs. to 120 lbs.

Services

15. Kind of pipe: wrought iron. cement line.
17. Sizes: 1 inch, 1½ inch and 2 inch.
18. Extended: 904 feet.
    Service pipe put in during year within street lines: 360 ft. 5 in.
    Average per service put in during year within street lines: 30.06 feet.
    Total now in within street lines: 10,527.48
    Average per service within street lines: 32.49
20. Total now in use: 4.24 miles, 23,293.92 feet.
21. Number of service traps added during the year: 12.
22. Number now in use: 324.
23. Average length of service: 71.89 ft.
25. Number of meters added: 18.
26. Number now in use: 215.
27. Percentage of services metered: 66.36
28. Percentage of receipts from metered water: 77.55.
    Number of leaks: 6.

FINANCIAL STATISTICS

Receipts		Expenditures	
From Water Rates:		*Water Works Maintenance:*	
A. Fixture rates	$1,101.79	CC. Total maintenance	$2,960.40
B. Meter rates	3,662.90	DD. Interest on Bonds	3,600.00
C. Total from consumers	$4,764.69	*Water Works Construction:*	
D. For hydrants	2,000 00	GG. Extension of mains	$ 316.21
F. For street watering	19.26	HH. Extension of service	101.72
G. For public buildings	209.39	II. Extension of meters	46.11
J. Total from municipal departments	2,228.65	KK. Total construction	464.04
Miscellaneous	240.70	Total balance	209.60
N. Total	$7,234.04	N. Total	$7,234.04

O. Net cost of works to date	$96,255.94
P. Bonded debt at date	90,000.00
Q. Value of Sinking Fund at date	27,016.00
R. Average rate of interest, 3.9 per cent.	

PUMPING STATION RECORD FOR YEAR ENDING FEBRUARY 28, 1911.

Months	Days Pump in Operation	Time Pump in Operation		Average per Day		Gallons Pumped	Average per Day	Daily Consumption Gallons	Pounds of Coal Used		
									For pumping	For Fire Protection	Total
1910		H.	M.	H.	M.						
March	29	90	50	3	7	3,256,926	112,308	105,062	20,436	8,358	28,794
April	26	87	35	3	22	3,047,000	117,192	101,567	17,940	7,892	25,832
May	26	87	40	3	22	3,105,496	119,442	100,177	19,108	7,981	27,089
June	25	90	35	3	38	3,087,139	123,485	152,904	18,991	7,769	26,760
July	29	123	15	4	15	4,420,492	152,431	142,597	25,246	8,084	33,330
August	27	91	45	3	24	3,177,268	117,679	102,493	17,852	8,208	26,060
September	25	89	50	3	36	3,141,389	125,656	104,713	18,283	8,357	26,640
October	26	103	10	3	58	3,436,711	132,181	110,862	19,940	7,714	27,654
November	26	95	10	3	40	3,144,179	120,930	104,806	18,584	7,766	26,350
December	30	103	15	3	26	3,269,790	108,993	105,477	19,380	8,298	27,678
1911											
January	31	99	50	3	13	3,411,159	110,060	110,060	19,976	8,394	28,370
February	28	96	30	3	31	3,138,726	112,097	112,097	18,680	7,575	26,255
Totals	328	1125	25	42	32	39,636,275	1,452,454	1,302,815	234,418	96,396	330,812
Averages	27	93	47	3	26	3,303,023	108,593	108,593	19,535	8,033	27,568

COMMONWEALTH OF MASSACHUSETTS

STATE BOARD OF HEALTH

WATER ANALYSIS—Parts in 10,000

DATE OF			APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA					NITROGEN AS				
												Albuminoid								
	Collection	Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Fixed	Loss on Ignition	Free	Total	In Solution	In Suspension	Chlorine	Nitrates	Nitrites	Oxygen Consumed	Hardness	Iron
1910																				
April	27	28	Slight	Slight	.18	None	None	6.90			.0016	.0044			.36	.0070			2.2	.0500
June	27	30	V. Slight	Slight	.15	None	None	5.60			.0022	.0048			.41	0060			2.1	.0450
August	24	26	V. Slight	V. Slight	.12	None	None	7.			.0020	.0046			.33				2.1	.04
October	24	26	V. Slight	V. Slight	.12	None	None	7.			.0016	.0030			.41				2.2	.0340
December	20	21	V. Slight	V. Slight	.10	None	None	6.80			.0018	.0040			.42	.0030			2.2	.0550
1911																				
February	14	15	V. Slight	V. Slight	.11	None	None	6.20			.0016	.0046			.40	.0010			2.0	.0390

Report of Town Treasurer

Cash on hand Feb. 28, 1910		$ 2,886 41
Received on account of Halls		273 69
Police Court fines		72 84
Fire Department, sale of material and sundries.		37 10
Commonwealth account, cattle inspection		125 00
Commonwealth account, macadam road		822 87
H. W. Essex, highways and telephone		10

STREET RAILWAY EXCISE, AND CORPORATION TAX

Supplies, etc	$ 14 10	
Corporation tax	3,458 36	
Excise tax	3,484 04	
		6,956 50

MOTH EXTERMINATION

Received from Commonwealth	$ 3,005 05	
Everett S. Bull, collection	181 81	
Individuals	446 35	
		3633 21

TOWN FARM

		$3030 75
Outside relief (refund)		146 16

SCHOOLS

Tickets	$121 85	
State tuition	37 00	
Account of Superintendent	416 66	
Dog tax	400 32	
Supplies	15 72	
		991 55

COMMONWEALTH

State School Fund		863 41

CEMETERIES

Account of Trust Funds	300 00	
Account of fund and labor	686 42	
		986 42

INCIDENTALS

		107 15
Interest		3 33

TAXES

Everett S. Bull, Collector	44,588 67	
Hosmer account	60 00	
		44,648 67

WATER WORKS

Interest on Sinking Fund		840 00

TOWN HALL

Interest and reinvestment Sinking fund	$2,540 00	
		$2,540 00

SCHOOL HOUSES

Interest and reinvestment Sinking fund	3,167 50	
		3,167 50

Anticipation Loan	7,000 00
Bowers Fund	913 00
Winthrop Faulkner Fund	42 50
Abbott Singing Fund	70 00
Water Commissioners	7,879 83
State Aid	586 00
Corporation and Bank Tax	7,469 49
Faulkner Street Bridge	9,000 00
Fordway Sidewalk	1,400 00
Pollard School Fire Escape	700 00
School House Loan Sinking Fund	11 11
Town Hall Sinking Fund	16 67
	$117,221 26

CREDIT

Hosmer Tax	$ 11 00
Treasurer and Collector's Bonds	170 00
Indexing	56 70
Stearns & Blanchard Brooks	209 64
Fordway sidewalks	16 20
Assessors special	35 68
Town barn insurance	119 63
Tax discounts	96 53
Hydrants	2000 00
Salaries	3525 00
Maintenance of public building	2191 56
Insurance	275 48
Election officers	154 00
Printing	490 19
Police	1678 86
Fire Department	2547 43
Concrete bridge	7977 05
Board of Health	247 93
Cattle Inspector	250 00
Macadam construction	567 43
Highways	3045 23
Excise Tax expenditure	3710 13
Tax abatements	542 21
Sidewalk to NorthCemetery	101 00
Sidewalk repairs	393 55
Bridge repairs	102 81
Street Lighting	1584 09
Moth extermination	4197 13
Outside Relief	933 09
Town Farm	3,685 17
Bowers Fund	377 99
State Aid	732 00
Soldiers' Relief	42 00
Schools	12,741 55

State School Fund	$ 910 07	
Care of Common	100 00	
Memorial Day	125 00	
Incidentals	1,240 04	
Interest (Anticipation and Town Notes)	1,432 63	
Interest (Town Hall Bonds)	1,200 00	
Interest (School House Bonds)	875 00	
Water Works Maintenance	7,670 23	
Cemeteries, Expense	1,327 45	
Cemeteries, Investment Acc.	300 00	
Abbott Singing Fund Investment.	70 00	
Water Sinking Fund Appr. 1800 00 Investment 640.00	2,640 00	
Town Hall Sinking Fund 800.00 Investment 2,540.00	3,340 00	
Lib. House Sink. Fund Appro. 875.00 Investment 3,167.50	4,042 50	
Anticipation Loan	17,000 00	
Fire Escape	700 00	
Pollard School	600 00	
County Tax	2784 53	
State Tax	4043 91	
Special Auditor	178 00	
		$ 105,387 62
Cash on hand, Feby. 28, 1911	11,833 64	
		117,221 26

HERBERT A. KING
Town Treasurer

Auditors' Report

YEAR ENDING FEBRUARY 28, 1911.

In accordance with special vote of the town, we have employed skilled assistance in our work covering the past year, securing the services of Mr. A. L. Blodgett, of Lexington, who has had considerable experience in this line, and the usual books of accounts have been supplemented with a complete Town Ledger, on a double-entry basis, carrying a financial record of the affairs of the town and capable of proof.

We desire to call attention of the citizens to a few matters that have come forcibly to our notice.

It is clear to us that some provisions should be made for the payment of the Bowers Fund and Howe School demand notes, by securing from the legislature authority to issue bonds for the purpose, maturing at some definite time.

Attention is called to the recent report of Director Charles F. Gettemy on this subject made to the present legislature, and the probability of some legislation applying to town debts of this class.

We recommend that the town take immediate steps to either collect or abate all taxes, at least previous to 1909.

The assessment for moth work done on private property, in accordance with the law, has been placed in the hands of

the assessors, and by them properly committed to the Tax Collector for collection.

We have examined the accounts of the Treasurer, Collector of Taxes, Trustees of Trust and Sinking Funds, and find the same correct with proper vouchers, and find the securities as mentioned in the following detailed reports in the custody of the proper persons.

We add herewith:

Schedule of Appropriation Accounts,
Trust Fund Account,
Tax Statement,
Balance Sheet,
Net Debt Statement.

Respectfully submitted,

GEO. P. GREENWOOD,
ARTHUR S. COOK,
FREDERICK WAIN.

SCHEDULE OF APPROPRIATION ACCOUNTS

Appropriation Accounts	1910 unexpended	1910 Overdrawn	1910 Appropriations	1910 Receipts	1910 Total	1910 Expenditures	1911 unexpended	1911 overdrawn
Police and Janitor..	$	$ 69 77	$1700 00	$ 72 84	$ 1772 84	$ 1678 86	$ 24 21	$
Street Ry. and Excise Tax.....		929 75		6956 50	6956 50	5710 13	316 62	
Bridges.....		825 91	900 00		900 00	102 81		28 72
Moth Extermination.		363 25	1000 00	3633 21	4633 21	4197 13	72 83	
State Aid.....		95 00		586 00	586 00	732 00		241 00
Cemeteries.....		27 08	800 00	686 42	1486 42	1327 45	131 89	
Incidentals		80 78	1000 00	107 15	1107 15	1240 04		213 67
Interest.....		252 53	1500 00	3 33	1503 33	1432 63		181 83
Salaries	37 00		3555 00		3555 00	3679 00		87 00
Assessors,-Special..	4 49		40 00		40 00	35 68	8 81	
Indexing Records...	6 70		50 00		50 00	56 70		
Tax Accounting.....	90 00					11 00	79 00	
Maintenance of Halls	52 62		1500 00	273 69	1773 69	2191 56		365 25
Treasurer's and Collectors' Bond.....	50 00		160 00		160 00	170 00	40 00	
Insurance.....	141 15		300 00		300 00	275 48	165 67	
Fire Department....	50 40		2600 00	37 10	2637 10	2547 43	140 07	
Board of Health.....	230 85		100 00		100 00	247 93	82 92	
Stearns and Blanchard Brooks	2 30		200 00		200 00	209 64		7 34
Mt. Pleasant Street Drain.....	1245 00						1245 00	
Bridle Road.....	33 00						33 00	
Macadam Construction.....	66 44			2822 87	2822 87	567 43	2321 88	

SCHEDULE OF APPROPRIATION ACCOUNTS—CONTINUED

Highways	$ 36 54		$2500 00	$ 10	$ 2500 10	$ 3045 23	$	$ 508 59
Sidewalks	78 75		100 00		100 00	101 00	77 75	
Sidewalk Repairs	11		500 00		500 00	393 55	106 56	
Tree Warden	8 75		200 00		200 00		208 75	
Street Lighting	260 74		1585 00		1585 00	1584 09	261 65	
Town Farm	321 82		500 00	3030 75	3530 75	3685 17	167 40	
Outside Relief	61 26		800 00	146 16	946 16	933 09	74 33	
Schools	18 29		11750 00	991 55	12741 55	12741 55	18 29	
State School Fund	712 38			863 41	863 41	910 07	665 72	
School Grounds	41 41						41 41	
Town Barn Ins.	119 63					119 63		
Bounty	125 00						125 00	
Water Dept. Special	751 67						751 67	
Cattle Inspector	125 00		125 00	125 00	250 00	250 00	125 00	
Soldiers' Relief	81 00					42 00	39 00	
Medical Inspector			100 00		100 00		100 00	
Forest Warden			100 00		100 00		100 00	
Common			100 00		100 00	100 00		
Sinking Fund and Bond Interest			3750 00	1800 00	5550 00	5550 00		
Hydrants			2000 00		2000 00	2000 00		
Printing			500 00		500 00	490 19	9 81	
Memorial Day			1 5 00		125 00	125 00		
Fordway Footbridge			2000 00		2000 00	16 20	1983 80	
Pollard School			1300 00		1300 00	1300 00		
Grading Common			200 00		200 00		200 00	
Special Auditing			200 00		200 00	178 00	22 00	
Concrete Bridge			9100 00		9100 00	7977 05	1122 95	
Water Dept.	2611 38			7879 83	7879 83	9470 23	1020 98	
	$7363 68	$ 2644 07	$52940 00	$30015 91	$82955 91	$77424 95	$11883 97	$1633 40

REPORT OF CEMETERY AND OTHER TRUST FUNDS

	Amount of Fund, July 28, 1910	Income Received During Year	Total	Paid During Year	Balance of Fund, Feb. 28, 1911	
ABBOTT SINGING FUND—	$ 1,489 22	$72 88	$ 1,562 10	.....	$1,562 10	$1,562 10
COMMON SEAT FUND—	42 54	1 70	44 24	.....	$44 24	44 24
WATERING TROUGH FUND—	23 99	94	24 93	.....	$24 93	24 93
SOUTH CEMETERY FUNDS—						
Sweetser Fund.....	1,356 57	56 88	1,413 45	50 00	$1,363 45	
Foster Fund	139 76	5 62	145 38	7 00	138 38	
Thomas Sumner Fund	117 91	4 74	122 65	4 00	118 65	
Mary F. J. Foster Fund	109 92	4 42	114 34	4 00	110 34	
Susan E. Hutchins Fund	107 45	4 32	111 77	3 00	108 77	
Jaquith Fund.....	130 95	5 26	136 21	3 00	133 21	
Abigail Jaquith Fund	100 02	4 04	104 06	3 00	101 06	2,073 86

FOX HILL CEMETERY FUNDS—						
Thompson Fund	$1,000 00	$30 00	$1,030 00	$30 00	$1,000 00	
Joel Baldwin Fund	111 94	4 50	116 44	4 00	112 44	
Gray Fund	500 68	20 20	520 88	20 00	500 88	
Olivia A. Stearns Fund	104 41	4 20	108 61	3 00	105 61	
A. W. Patten Fund	381 95	15 40	397 35	15 00	382 35	
Bohanan Fund	83 48	3 36	86 84	3 00	83 84	
Frost Fund	109 11	4 40	113 51	3 00	110 51	
Esther A. Holden Fund	103 26	4 16	107 42	3 00	104 42	
Wm. F. Burrows Fund	85 02	3 42	88 44	....	88 44	
John Fisk Fund	50 04	2 02	52 06	2 00	50 06	
Geo. H. Hall Fund	204 24	8 24	212 48	8 00	204 48	
Samuel H. King Fund	101 08	4 08	105 16	3 00	102 16	
Gilman Fund	100 08	4 04	104 12	4 00	100 12	
Rosa Gatter Fund	203 04	8 20	211 24	5 00	206 24	
						$3,151 55

NORTH CEMETERY FUNDS—					
Sawyer Fund	$142 93	84 99	$147 92	$ 5 00	$142 92
Samuel Osgood Fund	106 49	4 28	110 77	3 00	107 77
Josiah Rogers Fund	239 64	9 66	249 30	8 00	241 30
Isaac Knapton Fund	114 40	4 60	119 00	4 00	115 00
Bryant Fund	165 39	6 66	172 05	5 00	167 05
Betsey Cowdrey Fund	56 85	2 26	59 11	....	59 11
Clarence and Martha Balmford Fund	101 06	4 08	105 14	3 00	102 14
Shedd Fund	122 79	4 94	127 73	3 00	124 73
Calvin Rogers Fund	344 62	13 90	358 52	10 00	348 52
Amos Gray Fund	246 38	9 94	256 32	5 00	251 32
Francis V. Noyes Fund	228 00	9 20	237 20	8 00	229 20
Faulkner Fund	1,207 98	50 88	1,258 86	42 50	1,216 36
Levi Sprague Fund	356 77	14 38	371 15	10 00	361 15
Maria Dows Fund	258 31	10 42	268 73	10 00	258 73

NORTH CEMETERY FUNDS—Continued						
Faulkner, Wild, Ranlett...	$314 65	$12 68	$327 33	$12 00	$315 33	
Mary M. Shores Fund	107 09	4 32	111 41	3 00	108 41	
Henry M. Hutchins Fund	51 14	2 06	53 20	2 00	51 20	
Andrew Handley Fund	100 98	4 04	105 02	3 00	102 02	
Georgiana Rogers Fund	152 52	6 14	158 66	3 00	155 66	
Albert R. Richardson Fund	303 06	12 24	315 30	6 00	309 30	
Hisgen and Switzer Fund	100 00	3 02	103 02	2 00	101 02	
Abbott Fund	100 00	3 02	103 02	2 00	101 02	
Herbert W. Sheldon Fund		2 00	102 00	....	102 00	
Jane and Elizabeth Coffey Fund			100 00	....	100 00	
Chris. C. Walker Fund			100 00	....	100 00	
						$ 5,271 26
	$11,677 71	$476 73	$12,454 44	$326 50		$12,127 94
Winthrop Faulkner Fund	1,000 00	42 50	1,042 50			1,042 50
	$12,677 71	$519 23	$13,496 94	$326 50		$13,170 44

BOWERS FUND.

Amount of Fund Feb. 28, 1911.	$16,358 20	
Income for the year.....	674 58	
		$17,032 78
Paid during the year..	377 99	
		16,654 79

ACCOUNTING.

Five Cent Savings Bank.....	462 59	
City Institution for Savings...	117 58	
City Institution for Savings...	128 04	
Central Savings Bank.....	999 41	
Central Savings Bank.....	441 89	
Mechanics Savings Bank.....	12 51	
Mechanics Savings Bank.....	897 63	
Lowell Institution for Savings..	23 24	
Dracut Water Bonds.	3,000 00	
Messer Mortgage.....	1,000 00	
Town Notes.....	7,160 00	
Colburn Mortgage.....	450 00	
Chessman Property.....	1,800 00	
Cash on hand.....	161 90	
		16,654 79

Water Works Sinking Fund:

Amount of Fund Feb. 28, 1910.	24,270 82	
Town Appropriation.....	1,800 00	
Interest Income.....	945 18	
Amount of Fund Feb. 2, 1911..		27,016 00

ACCOUNTING.

B. & A. 4 percent bonds reg..	$10,000 00	
N. Y. N. H. & H. 4 percent reg. bonds.....	11,000 00	
Lowell Five Cent Savings Bank	974 30	
City Institution for Savings...	959 42	
Lowell Instituion for Savings.	721 14	
Mechanics Savings Bank.....	721 14	
Billerica Water Bonds.....	2,000 00	
Central Savings Bank.....	640 00	
		$27,016 00

Town Hall Sinking Fund:		
Amount of Fund Feb. 28, 1910.	15,526 16	
Town Appropriation.....	800 00	
Interest Income.....	602 25	
Total amount of Fund Feb. 28, 1911		16,928 41

ACCOUNTING.

Billerica Water Bonds.....	13,000 00	
City Institution for Savings...	535 90	
City Institution for Savings...	884 22	
Central Savings Bank.....	809 28	
Mechanics Savings Bank.....	875 60	
Mechanics Savings Bank.....	823 41	
		16,928 41

School House Loan Sinking Fund:		
Amount of Fund Feb. 28, 1910.	9,104 80	
Town Appropriation.....	875 00	
Interest Income.....	312 53	
Amount of Fund Feb. 28, 1911,		10,292 33

ACCOUNTING.

Bonds of Above Loan.....	$3,000 00	
Town of Billerica Water Loan	4,000 00	
Town of Revere Bond.....	1,000 00	
Lowell Institution for Savings.	61 20	
Central Savings Bank.....	992 06	
City Institution for Savings..	1,234 41	
Mechanics Savings Bank.....	4 66	
		$10,292 33

TAX STATEMENT.

Tax of	Uncollected March 1, 1910	Collected During Year.	Abated	Uncollected Feb. 28, 1911
1903	$ 176 01	$ 21.86		$ 154 15
1904	229 68	20 26		209 42
1905	276 23	117 70		158 53
1906	342 05	177 27		164 78
1907	496 52	339 23	$109 75	47 54
1908	3584 78	3005 38	126 40	453 00
1909	9498 04	5764 94	226 80	3506 30
	$14,603 31			
1910	46,776 37	37,295 06	79 26	9402 05
1910 Moth Tax	382 08	181 81		200 27
	$61,761 76	$46,923 51	$542 21	$14,296 04

BALANCE SHEET—February 28, 1911.

ASSETS CURRENT

Cash General fund	$ 11,629 24
Bower's fund	161 90
W. Faulkner's fund	42 50
Taxes per tax statement	14,296 04
Overdrafts per appropriation schedule	1,633 40

TRUST

Trust Fund Investments	29,620 83

WATER WORKS

Cost of Construction	96,255 94
Sinking Fund	27,016 00
Inventory	152 72

SUNDRY

Real Estate	84,270 00
Sinking Funds, Town Hall	16,928 41
Sinking Funds, Schoolhouse	10,292 33

$292,299 31

BALANCE SHEET—February 28, 1911.

LIABILITIES CURRENT

Unexpended balance per appropriation schedule	$ 11,883 97	
General revenue account unappropriated	4,466 34	

TRUST

Trust Funds	29,825 23	

WATER WORKS

Bonds Payable	90,000 00	

SUNDRY

Bonds Payable, Town Hall	30,000 00	
Bonds Payable, Schoolhouse	25,000 00	
Notes Payable, Bowers Fund and Howe School	13,560 00	
Notes Payable, Sundry	11,100 00	
Net Assets	76,463 77	
		$292,299 31

NET DEBT STATEMENT

FEBRUARY 28, 1911

Current Accounts Payable	$ 11,883 97	
Trust Funds	29,825 23	
Bonds Payable, viz.:		
Water Works, due	90,000 00	
Town Hall, due	30,000 00	
Schoolhouse, due	25,000 00	
Notes Payable:		
Trustees of Howe School, demand	1,000 00	
" " " "	1,000 00	
" " " "	1,000 00	
" " " "	1,500 00	
" " " "	1,400 00	
" " " "	500 00	
Bowers Fund, demand	5,960 00	
" " "	400 00	
" " "	800 00	
Concrete Bridge, payable $1000.00 in 1911, and $1000.00 each year for eight years thereafter	9,000 00	
Fire escape, Pollard School, 1911	700 00	
Fordway Footbridge, 1911	1,400 00	
		$211,369 20
Current Account Receivable	$ 27,763 08	
Trust Fund Investment	29,620 83	
Sinking Funds	27,016 00	
" "	16,928 41	
" "	10,292 33	
		$111,620 65
Net Debt February 28, 1911		$99,748 55

REPORT OF COLLECTOR OF TAXES

	1910	1909	1908	1907	1906	1905	1904	1903
Cash Collected.....	$ 37,380 34	$ 5,764 94	$ 3,005 38	$ 339 23	$ 177 27	117 70	$ 20 26	$ 21 86
Discounts.....	96 53	.....	.....	.....	.....	.....	.....	.....
Abatements.....	79 26	226 80	126 40	109 75	.....	.....	.....	.....
Uncollected, Feb'y 28, 1911.....	9,602 32	3,506 30	453 00	47 54	164 78	158 53	209 42	154 15
1910 Commitment..	47,158 45	.....	.....	.....	.....	.....	.....	.....
Uncollected, March 1, 1910.....	.....	9,498 04	3,584 78	496 52	342 05	276 23	229 68	176 01

Uncollected, March 1, 1910	$ 14,603 31		
1910 Commitment	47,158 45		
Interest Collected	788 80		
		$ 62,550 56	
Regular State, County and Town Tax paid Treasurer	44,588 67		
Excise Tax	3,484 04		
Moth Tax	181 81		
		48,254 52	
Uncollected February 28, 1911			$ 14,296 04

Respectfully submitted

EVERETT S. BULL, Collector

REPORT OF OVERSEERS OF THE POOR, FEBRUARY 28, 1911.

We submit the financial condition and personal of the Billerica Home Farm. There have been six inmates during the past year. Two deaths are recorded, Stanley Cox and Mrs. Caroline E. Blood, a boarding charge.

Expenses at Home Farm	$3685 17	
Receipts	3030 75	
Net Expense		$ 654 42

RESOURCES

Receipts of Farm Products	3030 75	
Balance unexpended 1910	321 82	
Appropriation	500 00	
		3852 57
Total Expenditure		3685 17
Balance February 28, 1911		167 40

APPRAISAL OF PERSONAL PROPERTY AT HOME FARM FEBRUARY 18, 1911.

2 horses	$ 550 00
13 cows	884 00
16 tons English hay	288 00
2 tons rowan hay	30 00
2 tons straw	36 00
15 tons ensilage	60 00
70 cords manure	420 00
5 tons coal	38 75
Grain and feed	38 00
7 pigs (6 small, 1 large)	40 00
165 fowls	148 50
Harnesses	140 00
Horse blankets	5 00
2 carriage robes	7 00
Wood	100 00
Lumber	30 00
Shingles and nails	5 00
Carpenters tools	8 00
Farming tools	85 00
Ice and tools	65 00
Hay forks, ropes and blocks	20 00
Sprayer	20 00
Manure spreader	110 00
Milk pails and mixer	6 00
Paint, brushes and glass	3 00
Two mowing machines	50 00
Two-horse cart	70 00
Two sleds	70 00
One wood wagon and hay rigging	45 00
One pung	9 00
One-horse cart	35 00
One market wagon	30 00

One-horse farm wagon	30 00	
One-horse rake	10 00	
One cutter	10 00	
Horse power	8 00	
Hotbed sashes and frames	5 00	
Vinager and casks	20 00	
Lanterns, lamps and oil	5 00	
Vegetables	17 10	
Apples	20 00	
Pork, ham and lard	20 00	
Soap and soap powder	2 60	
Butter	6 00	
Pickles and preserves	10 00	
Groceries	18 00	
Drugs and Medicines	4 00	
Furniture, Warden's Rooms	40 00	
Furniture, Inmates' Rooms	50 00	
Furniture, Old Men's Rooms	20 00	
Kitchen Utensils	45 00	
Attic Contents	15 00	
Sheets, Table Linen	20 00	
Blankets, Feather Pillows and Bedding	50 00	
Earthen- and Stone-ware	5 00	
Dishes and Glass-ware	25 00	
Knives, Forks and Spoons	3 00	
Mail Box and Lock	2 00	
4 Fire Extinguishers	32 50	
Refrigerator	15 00	
Root Cutter	10 00	
Baskets, Barrels, Boxes, Measures	15 00	
Corn and Beans	50 00	
Carriage	50 00	
Appraisal Feb. 18, 1911		$ 4,079 45
Appraisal Feb. 12, 1910		4,117 35
		37 90

HOME FARM MONTHLY REPORT

	Sales	Expenditures	Net Gain	Net Expense	Resources
1910					
March	$ 268 94	$ 269 76		$ 82	$ 821 82
April	269 08	327 05		57 97	
May	223 26	278 29		55 03	
June	204 08	284 39		80 31	
July	194 42	223 71		29 29	
Aug.	203 12	339 92		136 80	
Sept.	205 54	229 19		23 65	
Oct.	217 38	503 53		286 15	
Nov.	338 10	412 17		74 07	
Dec.	414 24	219 14	$195 10		
1911					
Jan	249 41	384 70		135 29	
Feb.	243 18	213 32	29 86		
	3,030 75	3,685 17	224 96	879 38	
				224 96	
					654 42
Feb. 28, 1911. Net Balance in Favor of Farm...					167 40

SALE OF FARM PRODUCTS

Milk	$ 1647 57	
Eggs	186 71	
Hay	342 73	
Fruit	89 05	
Cows	307 50	
Wood	53 00	
Vegetables	123 87	
Calves	87 50	
Sign Board	5 00	
Junk	4 95	
Poultry	73 64	
Board	29 50	
Team Hire	4 50	
Loam	73 50	
Telephone use	1 73	
		$ 3030 75

EXPENSES AT HOME FARM

MARCH

Paid Herbert M. Kendall and wife, Warden and Matron	$ 40 00	
Charles L. Hinckley	20 00	
Joseph Tuyme	11 50	
Isaac Hopkinson	9 80	
W. Rafferty	3 35	
E. E. Cole	38 20	
Sarah Bennett	1 05	
O. J. Coleman	7 92	
Donovan Harness Co.	3 35	
Perry Thompson	28 08	
F. G. Cover Co.	15 40	
A. G. Pollard Co.	8 96	
S. K. Dexter Co.	13 20	
John F. Rogers	12 00	
R. T. Perry	7 04	
C. L. Burton	4 10	
Harry Harris	7 14	
J. C. Martell	1 75	
C. Hurst	1 59	
A S. Cook	10 43	
G. T. O'Donnell, M. D.	25 00	
		$ 269 76

APRIL

Paid John F. Burnham and Wife, Warden and Matron	$ 41 66	
Larry Lynch	12 05	
W. H. Brown	1 64	
E. E. Slaughton	7 50	
Citizen Co.	25	
Harry Harris	2 59	
A. J. Stickland	3 00	

Paid Bartlett and Dow	$ 24 04	
P. D. Thompson	26 16	
C. B. Coburn	71	
E. E. Cole	53 78	
R. T. Perry	18 49	
C. Hurst	8 73	
A. S. Cook	13 32	
Odd Items	3 13	
Manure Spreader	110 00	
		$ 327 05

MAY

Paid John F. Burnham and Wife	$ 41 66	
Larry Lynch	19 17	
Tim. Sullivan	11 50	
C. B. Coburn Co.	15 72	
Colonial	5 06	
Charles C. Johnson	2 15	
John E. Bull	2 50	
Donovan Harness Co.	1 50	
C. E. Munn	4 00	
E. A. King	1 12	
One Horse Carriage	35 00	
R. E. Burnham	1 00	
A. M. Thompson	29 52	
A. Lapoint	10 46	
E. E. Cole	46 90	
A. G. Pollard Co.	9 02	
Ed. Lasua	1 50	
Incidentals	5 07	
John S. Welsh	35 44	
		$ 278 29

JUNE

Paid John F. Burnham and Wife	41 66	
Bill of Items	5 89	
Citizen Co.	35	
Tom Coughlin	13 00	
Donovan Co.	23 50	
Sara Bennett	1 13	
H. Kittredge	65	
F. J. Morey	37 80	
C. L. Burton,	2 00	
Tim. Sullivan	15 00	
Larry Lynch	25 00	
C. Hurst	9 69	
S. P. Pike	2 00	
F. E. Nelson	2 88	
A. G. Stickland	2 00	
J. Breck & Son	9 10	
H. L. Shedd	7 94	
John French	5 25	
E. E Cole	13 45	
P. D. Thompson	20 00	
Harry Harris	3 42	
J. A. Ellwood	34 51	
C. Hurst	8 92	
Citizen Co.	25	
		$ 284 39

JULY

Paid John F. Burnham and Wife	$ 41 66	
Larry Lynch	25 00	
Incidentals	7 63	
H. Stevenson	3 30	
W. Collins	3 50	
H. H. Wilder Co	1 25	
L. A. Darby Co	1 63	
E E. Smith Co	3 08	

Paid Tim. Sullivan	$ 7 50	
Citizen Co	25	
R. S. Johnson	8 33	
Fred H. Parker	43 87	
Chas. Hurst	13 38	
A. S. Cook, 2 months	17 20	
Adams & Co	23 25	
Bartlett & Co	16 48	
Colonial	2 28	
Union Tea Co	2 75	
C. B. Coburn	1 37	
		$ 223 71

AUGUST

Paid John F. Burnham and Wife	$ 41 66	
3 Boys for Haying	1 35	
Carl Calson	10 00	
Stationery	70 00	
Vegetable Seeds, etc	1 80	
R. F. Johnson	7 60	
Albert Hallowell	2 73	
Frank Johnson	4 15	
Mrs. Bennett	3 55	
Citizen Co	39	
C. W. Parsons	1 00	
Medicine	80	
Eddie Smith	35	
Larry Lynch	15 00	
Salain Leith	22 00	
H. R. Baker Co	4 11	
Chas. Mansua	2 50	
F. G. Morey	66 99	
H. Harris	4 90	
Tewksbury Tax	5 18	
C. L. Burton	3 25	

Paid A. G. Pollard Co	$ 15 10	
C. Hurst	10 97	
F. G. Morey	79 18	
P. B. Dolan	33 66	
		$ 339 82

SEPTEMBER

Paid John F. Barnham and Wife	$ 41 66	
T. Fuller	20 00	
Citizen Co	25	
M. Kelley	2 25	
G. L. Cady & Son	1 50	
Incidentals	1 96	
Bartlett & Dow	2 53	
H. Harris	2 68	
Welsh Bros	6 30	
E. E. Cole	23 50	
Chas. Hurst	3 52	
A. S. Cook	7 84	
C. S. Smith	45 00	
D. J. Dewire	70 00	
		$ 229 19

OCTOBER

Paid John F. Burnham and Wife	$ 41 66	
Incidentals	5 66	
A. W. Mack & Co	60	
Standard Range Co	50	
Wm. Burke	7 50	
S. M. Howe Co	4 50	
Talbot Chemical Co	73	
S. K. Dexter	2 45	
Wallace & Mackey	75	
T. Fuller	5 66	
A. S. Edwards	6 00	

Paid H. Harris	$ 2 13	
Welsh Bros.	13 14	
J. C. Bennett	6 05	
J. T. Williamson	3 00	
A. G. Pollard Co.	3 59	
G. A. Skelton	31 68	
Bartlett & Dow	7 43	
R. T. Perry	25 23	
Union Tea Co	1 23	
A. S. Cook	10 84	
E. E. Cole	47 35	
C. W. Parsons, 2 cows	140 00	
C. Hurst	10 75	
C. W. Parsons, Silo work	39 30	
C. B. Coburn	54	
P. D. Thompson, 4 months	85 00	
		$ 503 53

NOVEMBER

Paid J. F. Burnham and wife	$ 41 66	
Wm. Burse	6 25	
F. Bennett	5 00	
Making cider and vinager bottle	1 00	
W. A. Mack Co.	1 50	
Telephone Co	4 03	
Eastwood and Kemp	4 06	
Joe Dill	22 00	
Medicine	1 32	
C. B. Coburn Co	1 46	
Chas C. Johnson	116 50	
Kittredge & Mackenzie	1 10	
Friend Co	2 70	
A. G. Pollard Co	8 37	
H. Harris	2 97	
P. D. Thompson	9 80	
S. K. Dexter Co	10 89	

Paid Salois & Leith	$ 3 50	
W. A. Beers	65 00	
C. Hurst	8 17	
E. E. Cole	43 65	
F. G. Morey	26 20	
John S. Welch	25 05	
		$412 17

DECEMBER

Paid J. F. Burnham and wife	$41 66	
Incidental	2 01	
J. T. Williamson	5 00	
A. G. Pollard Co	14 79	
J. C. Osterhout	4 50	
H. Harris	1 88	
S. K. Dexter Co	10 89	
Talbot Chemical Co	41	
P. D. Thompson	24 36	
E. E. Cole	62 30	
J. A. Ellwood	30 28	
A. S. Cook	8 01	
C. Hurst	5 80	
P. D. Dolan	7 25	
		$219 14

JANUARY 1911

Paid John F. Burnham and wife	$41 66	
Citizen Co	1 00	
Welch Bros	20	
F. L. Tolby	1 88	
Telephone Co., Nov. and Dec.	4 18	
Geo. M. Howard	28 50	
J. A. Ellwood	50	
W. A. Beers	90 00	
P. D. Thompson	28 80	
H. Harris	2 94	

Paid A. G. Pollard Co	$ 3 45	
S. K. Dexter Co	9 59	
C. W. Parsons	90 00	
Fred Grahame	11 00	
Incidental	1 20	
E. E. Cole	55 65	
F. G. Morey	14 15	
		$384 70

FEBRUARY

Paid John F. Burnham and wife	$41 66	
Incidental	93	
Telephone Co	2 85	
A. G. Pollard Co	4 91	
Fred H. Paude	22 75	
E. E. Cole	60 85	
J. Williamson	2 00	
Harry Harris	2 12	
C. B. Coburn Co	1 06	
F. Matire	1 50	
F. Grahame	7 63	
Cloverdale Co	3 56	
Bert Smith	15 00	
Fred Grahame	1 65	
C. W. Parsons	15 00	
Philip B. Dolan	15 67	
C. Hurst	9 27	
A. S. Cook	4 91	
		$213 32

OUTSIDE RELIEF

Persons relieved and partially supported in 1910:		
Mrs. Harriet Ferris	$ 51 00	
Frank Fitzpatrick and wife	15 81	
Mrs. Mary Maxwell	35 77	
Mrs. Charles Harmond	61 31	
Hugh Coulter	149 40	
Mrs. Rachel Conroy	67 87	
Mrs. Clara E. West	23 00	
Frank Merriam	44 11	
Mrs. Carolina Blood	124 60	
John Pasho	5 85	
Mrs. Maria Russell	117 82	
Two Crawford Children	72 00	
Samuel S. Bailey	125 50	
Dr. S. T. O'Donnell	25 00	
Telephone Service	5 93	
Court Certificate	25	
Official Books	1 50	
Overseers Evpenses	6 37	
		$933 09

Appropriation	$800 00	
Balance Feb. 1910 term	61 26	
Reimbursed for Outdoor Relief:		
Commonwealth	2 00	
City of Lowell	51 00	
City of Medford	61 31	
City of Boston	23 00	
Town of Burlington	8 85	
		$1007 42
Total expenditure		933 09
Balance in favor Term Feb. 28, 1911		74 33

RICHARD J. CONWAY,
COBURN S. SMITH,
SEARS J. COOK,

Overseers of the Poor.

REPORT OF FIRE DEPARTMENT

The Board of Engineers submit the following report:

Unexpended balance	$ 50 40	
Appropriation	2,600 00	
Received for Telephones	4 78	
Received from G. C. Crosby	2 00	
Received from C. C. C. Hose Co.	30 32	
		$ 2,687 50

Pay Roll Steamer Co, No. 1	$ 816 67
Pay Roll Hose Co., No. 2	692 91
G. C. Crosby, services as engineer.	50 00
J. H. Baker, services as engineer.	50 00
Electric Light Co	3 34
Chas. Nugent, watching fire	1 00
Chas. Fairbrothers, watching fire.	1 00
E. Bartlett supplies and express.	9 50
Geo. A. Luck, inspecting boiler	5 00
H. Bonhannon, watching fire	2 20
Robert Hamilton, watching fire	2 20
Lowell Electric Light Co.	1 40
Mitchel English, watching fire	2 00
A. Miller, watching fire	2 00
Talbot Dye Co., supplies	1 75
C. Barrett, watching fire	1 00
Page and McDermott, use of horse	2 40
G. C. Crosby, use of horses	7 50
N. E. Telephone	3 26
Owen O'Toole, services as engineer	50 00
Electric Light Co., B. C.	1 11
G. Hutchins, supplies	1 25

J. H. Foster, use of horse	$ 5 00
W. H. Miller, watching fire	1 80
G. A. Dole, watching fire	1 80
B. W. Kearney, use of horses	4 50
E. Miller, watching fire	1 20
C. C. Johnson, watching fire	2 75
Talbot Dye and Chemical Co	5 48
R. J. Hamilton, watching fire	1 00
Talbot Dye and Chemical Co	5 93
Harlie Bonhannon, watching fire	1 00
T. G. Messer, use of horses	8 00
G. C. Crosby, use of horses	10 00
B. Water Works	5 50
Phil Dolan, supplies	3 09
E. N. Bartlett	19 00
Telephone Co	3 01
N. Conley, watching fire	2 20
Lowell Electric Light Co	84
T. F. Lyons, stationery	59
Herbert Shedd, watching fire	1 60
W. Sherry, watching fire	1 40
G. C. Crosby, use of horses	17 00
Chester Barker, watching fire	3 20
E. A. King, supplies	75
Telephone Co	1 68
G. Enion, labor	80
H. O'Brine, labor	80
W. Monahan, labor	80
W. Phair, labor	80
C. Fairbrothers, labor	80
C. Fairbrothers, watching engine house July 3 and 4	2 00
M. Dickey, watching fire	1 60
Lowell Electric Light Co	34
G. W. Kittredge, watching fire	3 50
Express Co	55

Chas. Schult, watching fire	$	4 50
B. and M. Freight		1 18
Philip Dolan, supplies		3 57
C. Harmon, watching fire		2 50
Chester Wright, watching fire		5 50
Chas. Nugent, services as fireman		4 80
W. C. Shedd, use of horse and man		3 00
Harry Newell, watching fire		2 50
William Sherry, watching fire		18 00
D. Dewire, use of horses 1909		31 00
W. Fimmer, keys		2 70
Nelson Dickey, watching fire		6 00
J. A. Ellwood, supplies		40
Chas. Hurst, watching fire		3 00
William Phair, watching fire		3 00
Chas. Fairbrothers, watching fire		3 00
Eugene Phair, watching fire		3 00
Harry Chandler, watching fire		3 00
Henry O'Brine, watching fire		3 00
N. E. Telephone Co		1 28
Alfred Newell, watching fire		14 00
Isaac Newell, watching fire		15 75
E. N. Bartlett, use of horses and express		44 80
Rolly Newell, watching fire		11 50
William Miller, watching fire		3 50
Charles Turner, watching fire		3 35
G. Dole, watching fire		7 50
Ersil Newell, watching fire		3 50
North Department		14 88
O. Bonhonnan		8 00
Lowell Electric Light Co		1 12
G. C. Crosby, use of horses		6 50
C. Hurst		11 00
J. Perry, oil		60
H. Bonhonnan, watching fire		10 00

Chester Barker, watching fire	$	13 75
B. Bonhonnan, watching fire		2 93
E. A. Barker, watching engine house		2 00
G. E. Hutchins, supplies		1 00
F. C. Harper, watching fire		2 75
Chester Wright, watching fire		1 75
S. Poland, watching fire		80
Henry Mahoney, services as fireman		4 80
N. E. Telephone Co		3 55
Talbot Dye Co., supplies		5 04
Chas. Burton, repairs		2 40
Fred Pasho, watching fire		4 00
Lowell Electric Light Co		46
N. E. Telephone Co		1 35
Lowell Electric Light Co		42
Talbot Dye Co		2 52
E. Bartlett, watching fire		20 00
C. Fairbrothers, watching fire		1 50
W. Monahan, watching fire		1 50
J. Foster, use of horse		2 00
B. Bonhonnan, watching fire		1 50
Chester Wright, watching fire		75
O. Bonhonnan, watching fire		75
H. Bonhonnan, watching fire		75
E. A. Barker, watching fire		75
G. Dole, watching fire		75
W. Miller, watching fire		75
I. Newell, watching fire		75
W. Sherry, watching fire		75
C. C. Johnson, watching fire		1 00
G. Dole, watching fire		5 25
C. Wright, watching fire		1 00
C. Schult, watching fire		3 75
W. Sherry, watching fire		3 75

N. E. Telephone Co	$ 1 08	
H. Marion	1 50	
Lowell Electric Light Co., B. C.	95	
Lowell Electric Light Co., N. B.	28	
N. E. Telephone Co	1 28	
C. C. C. Hose Co	8 00	
C. C. C. Hose Co	322 50	
American Ex. Co	60	
E. N. Bartlett, use of horses	2 00	
N. E. Telephone Co	1 49	
Thomas Lydon, labor	6 20	
E. King, supplies	1 25	
G. C. Crosby, use of horses	4 00	
A. J. Strickland, supplies	2 35	
Lowell Electric Light Co	50	
J. A. Ellwood, salt	70	
Lowell Electric Light Co	25	
J. E. Farmer, use of horses	7 00	
		2,547 43

LIST OF FIRES

March 16. Alarm. Arthur Larrott, chimney fire. No damage.

March 21. Alarm 4.45 p. m. Grass fire on land of J. Bradley. No damage.

March 23. Alarm 1.40 p. m. Brush fire on land of Moran. No damage.

March 25. Alarm 1.45 p. m. Brush fire on land of Fordway Park.

March 25. Alarm 12.10 p. m. Brush fire on land of C. H. Hill and others. Damage $200. Caused from a bonfire.

March 25. Alarm 2.30 p. m. Second alarm.

March 25. Alarm 4.30 p. m. Brush fire on land of Josiah Wright. Caused by a spark from a sawmill.

March 25. Alarm 8.20 p. m. Brush fire on Moran's land. No damage.

March 27. Alarm 2.20 p. m. Brush fire on land of Michel McGlone.

March 28. Alarm 3 p m. Brush fire on land of Geo. Colson.

March 29. Alarm 11.30 a. m. Brush fire on land of Crothers. Caused from a bonfire.

March 29. Alarm 1.55 p. m. Brush fire on land of Bert Sanford. Caused from a bonfire. Both companies responded.

March 30. Alarm 3.40 p. m. Brush fire on land of George Colson.

April 3. Alarm 11.30 a. m. Brush fire on land of Mrs. Richardson.

April 3. Alarm 3.15 p. m. Brush fire on land of S. J. Cook. Damage $200.

April 3. Alarm 4.15 p. m. Brush fire on land of Dana Spiller and others. Both companies responded.

April 6. Alarm 6 15 p. m. Brush fire on land of Mrs. J. E. Bottomley.

April 13. Alarm 11.15 a. m. Brush fire on land of Talbot Mills.

April 13. Alarm 3.10 p. m. Brush fire on land of George Colson.

April 13. Alarm 8.55 p. m. Second alarm, same fire.

May 6. Alarm 1.45 p. m. Brush fire on land of William Manning.

May 7. Alarm 2 45 a. m. Same fire.

May 10. Alarm 3 30 p. m. Brush fire on land of John Foster.

May 19. Alarm 12.40. p. m. Brush fire on land of Wm. Manning.

May 21. Alarm 12 15. a. m. House owned by ———— Damage $150.

May 27. Alarm 9 05 a. m. Brush fire on land of Talbot Mills.

May 27. Alarm 12 05 p m. Same fire.

June 9. Alarm 3 30 p. m. Brush fire.

June 13. Alarm 1 p. m. Brush fire near Nutting's Pond. Owner of land unknown.

July 1. Alarm 11.30 a. m. Brush fire on land of Albert Richardson.

July 4. Alarm 9.30 a m. Brush fire on land of John Foster.

July 5. Alarm 1.30 p. m. Same fire.

July 6 Alarm 12.10 p. m. Same fire.

July 7. Alarm 12.15 p. m. Brush fire on land of S. J. Cook and others.

July 7. Alarm 1.50 p. m. Second alarm.

July 9. Alarm 11.25 a. m. Brush fire on land of John Foster.

July 14. Alarm 2.30 p. m. Brush fire in Wilmington.

July 21. Alarm 12 m. Brush fire on land of Mrs. Hall.

July 23. Alarm 4.29 p. m. Brush fire on land of Mrs. Hall. Same fire.

Sept. 29. Alarm 4.20 a. m. House owned by Mrs. Foley. Damage $2000. Cause unknown.

Oct. 1. Alarm 1.30 p. m. Brush fire on land of Rogers, W. Billerica.

Oct. 2. Alarm 1. p. m. Same fire.

Oct. 4. Alarm 1.30 p. m. Same fire.

Oct. 4. Alarm 12 p. m. Storehouse owned by De Lacy Corkum. Damage to buildings and contents $4500.

Oct. 7. Alarm 3 p. m. Barn owned by Andrew Morrissey. Damage to barn and contents $1100.

Oct. 9. Alarm 2 p. m. Storehouse owned by De Lacy Corkum.

Oct. 21. Alarm 2.40 p. m. Brush fire on land of Costello.

Nov. 17. Alarm 9.30 p. m. Brush fire on land of Mrs. Hall.

Nov. 17. Alarm 2.30 p. m. Company called out to assist in getting horses out of a cesspool at Dr. Tyler's.

Jan. 30. Alarm 3 p. m. Chimney fire. House owned by Harry Dunlap.

Feb. 28. Alarm 5.30 a. m. Camp owned by Harry Lord. Damage camp and contents $600.

INVENTORY OF PROPERTY

Steamer Co. No. 1

1 Silsby steam engine
1 supply wagon
1 hose wagon
1 ladder truck
12 short handled shovels
9 long handled shovels
10 wire brooms
1300 feet hose
2 straight hose pipes
2 flexible hose pipes
2 simiez, one in need of repair,
32 spanners
2 shut off nozzles
9 nozzles, different sizes,
4 hydrant wrenches
12 caps, 10 belts
9 hose traps
5 extinguishers, 2 out of order
3 cuspidores
5 ladders
1 45 feet extension
1 22 " "
1 20 " "
1 16 " "
1 12 " "
1 double swinging harness
1 single swinging harness
1 hose reel
4 blankets
1 rake
1 pitchfork
4 hooks, one a large tearing down hook
1 crow bar
4 axes
6 lanterns
1 table
9 chairs

Hero No. 2 Hand Tub

350 feet hose
4 length suction hose
4 buckets
10 rakes and pulleys
1 hose carriage
2 nozzles
1 12 feet ladder
3 piece of rope
5-gal. oil can
23 chairs
100 feet rope
50 feet garden hose
1 pole
1 dust pan
1 brush
1 mop
1 table
2 lamps
1 vice
1 water pail
1 ash barrel
2 stoves

Hose and Ladder Truck

1 hook and ladder truck
5 ladders
1 ladder hook
1 roof hook and rope
10 coats and hats
1 jack
5 buckets
6 lanterns
5 hooks (3 large, 2 small)
4 axes
2 bars
1 pair rubber boots
2 blankets

Hose Co. No. 2

1 hose wagon
1200 feet hose
5 nozzles
4 hydrant wrenches
18 spanners
7 hose straps
2 wrenches
1 simiez
9 extinguishers
4 coats, 4 hats
5 extra hats
2 blankets
2 cushions
2 lanterns
12 shovels
1 brush wagon
5 buckets

We recommend the sum of $2,700 for the ensuing year.

G. C. Crosby,
W. B. Chambers,
J. H. Baker,
Board of Engineers.

HIGHWAYS

N. W. Essex, surveyor	$ 381 00
N. Sherry, teamster	262 00
W. Miller, teamster	262 00
O. Bohannon, teamster	105 50
N. Connelly, teamster	24 00
I: Valyou, teamster	220 75
S. Poland, teamster	205 50
M. McElman, teamster	11 00
M. Cowdery, teamster	11 00
Page & McDermott, team	68 72
Josiah Wright, team	88 72
Harold Bond Co., supplies	20 76
C. L. Burton, Blacksmith	124 65
Boston & Maine, freight	7 23
F. G. Morey, grain	101 87
A. S. Stickland, blacksmith	21 13
C. C. Johnson, supplies	17 52
E. E. Cole, grain	59 65
New England Telephone Co.	7 02
C. D. Tutein, team	15 00
J. E. Rowell, gravel	10 20
Joseph Jaquith, hay	68 44
C. Nugent, labor	74 25
B. Kearney, team	53 00
G. Ennion, labor	102 50
T. Hayes, labor	52 50
Frank Harrington, team	70 00
D. Dewire, team	45 00
O. L. Fuller, blacksmith	12 35
P. Southland, oil	1 75
E. F. Dickerson, hay	50 29
Eben Sperry, gravel	29 60

Joel Gray, gravel	$ 41 50	
Town of Billerica, water	21 40	
N. W. Tarbel, labor	300 00	
Sam Miller, hay	18 43	
B. Bohannon, labor	109 00	
E. Barker, painting	14 00	
		$ 3045 23

SIDEWALKS

N. W. Essex, surveyor	$ 21 00	
O. Bohannon, labor	6 00	
H. Sherry, teamster	16 00	
W. Miller, teamster	16 00	
I. Valyou, teamster	6 00	
S. Poland, teamster	16 00	
G. Ennion, teamster	18 00	
W. Costello, teamster	8 00	
L. Messer, teamster	4 00	
J. Morris, teamster	2 00	
B. Bohannan, teamster	9 00	
A. Albani, teamster	21 00	
T. Hayes, teamster	31 00	
C. Nugent, teamster	27 00	
Staples Bros., pipe	57 00	
E. A. Barker, painting plow	3 50	
Frank Harrington	42 75	
Talbot Mills, sand	1 60	
D. J. Dewire, labor	56 50	
John H. O'Brien	5 00	
A. B. Black	6 00	
E. P. Sellew, line and grade	20 00	
		$ 393 55

SPECIAL SIDEWALKS

H. W. Essex, surveyor	$ 21 00	
H. Sherry, teamster	16 00	
Wm. Miller, teamster	16 00	
O. Bohannon, labor	12 50	
N. Connelly, labor	12 50	
I. Valyou, labor	12 50	
S. Poland, labor	6 50	
C. Nugent, labor	4 00	
		$ 101 00

H. W. ESSEX
Surveyor.

STEARNS AND BLANCHARD BROOKS

B. Bohannon, labor	$ 20 63	
C. Nugent, labor	107 38	
I. Valyou, labor	4 00	
W. Miller, labor	2 00	
M. McElman, labor	28 00	
N. Connelly, labor	36 38	
L. Messer, labor	11 25	
		$ 209 64

H. W. ESSEX
Surveyor

BRIDGES

Pratt & Forrest, lumber	$ 75 05	
E. A. King, supplies	23 76	
E. A. Barker, painting signs	4 00	
		$ 102 81

MACADAM

H. W. Essex, surveyor	$ 18 00	
H. Harnden, engineer	52 50	
E. Bartlett, team	20 00	
Wm. Miller, teamster	8 00	
O. Bohannon, teamster	16 00	
C. Miller, teamster	18 00	
C. Pasho, team	40 00	
I. Valyou, labor	2 00	
N. Kendall, labor	14 00	
L. D. Tutein, team	60 00	
G. Spaulding, labor	25 00	
M. Cowdery, labor	8 59	
H. W. Essex, team	20 00	
B. Bohannon, labor	8 59	
S. W. Stackpole, labor	8 84	
F. & J. Jaquith, gravel	8 30	
W. H. Fuller, team	10 00	
T. E. Smith & Son, labor	6 50	
Mrs. F. J. Bicknell, gravel	15 30	
Boston & Maine Railroad	49 17	
Essex Trap Rock Co	30 52	
Gumb Bros., bound posts	2 00	
E. A. King, supplies	1 40	
		$442 71

HIGHWAY SURVEYOR'S REPORT

SCRAPING AND GRAVELING ROADS

The following work has been done in the highway department during the past year:

3,250 feet on Pond Street.
3,698 feet on High Street.
2,820 feet on North Street, West Billerica.
270 feet on Treple Cove Street.
1,671 feet on Chelmsford Road.

I have filled in with stone and graveled the same 15 feet wide and one foot depth on:

Allen Road, 510 feet.
1,725 feet on Boston Road.
206 feet on Andover Street.
750 feet on Salem Street.

SCRAPING AND BUILDING ROADS

Owing to the season being so dry, and I have done a large amount of patching in various places on the roads.

Raking stone (twice) all over town.

Cleaning out catch basins at Billerica Centre and North Billerica (twice).

Cleaning gutters at Billerica Centre and North Billerica.

Repairing culverts.

Put in one culvert, Allen Road, 30 feet long.
Put in one culvert, High Street, 24 feet long.
One catch basin and 100 feet of pipe, River Street.
One catch basin and 50 feet of pipe, Jones' Corner.
One catch basin and 60 feet of pipe, Webb Brook Road.

Teamed manure on Town Hall lawn and common.

Digging out Stearns Brook and putting in one large culvert.

Widening the road at the foot of Rocky Hill.

Blasting out ledge on Allen Road.

Changing grade on River Street.

Widening Treple Cove Road near Carlisle line.

Drawing filling for new bridge at North Billerica.

Piling up gravel in South Billerica, 100 loads.

510 feet of snow fence on River Street.

Grading the driveway to Union Hall with trap rock dust.

HARRY W. ESSEX,
Surveyor.

APPRAISAL OF TOWN PROPERTY

TOWN BARN, MARCH 1, 1911

Five horses	$ 900 00
Four carts	300 00
Two sleds	80 00
One road scraper	80 00
Seven harnesses	140 00
Hay and grain	50 00
Blankets and baskets	30 00
Drags and Whiffletrees	8 00
Plows, tools of all kinds	30 00
Drain pipe	60 00
Four snow plows	175 00
One gutter plow	60 00
Stone crusher plant	1,300 00
	$3,213 00

HARRY W. ESSEX,
Surveyor.

STREET R. R., EXCISE, AND CORPORATION TAX EXPENDITURES

H. W. Essex, Surveyor	$451 50
P. Kennelly, teamster	96 00
H. Sherry, teamster	309 00
N. Connelly, labor	190 25
C. Nugent, labor	99 00
I. Valyou, labor	163 25
O. Bohannon, labor	176 25
C. L. Burton, blacksmith	23 80
F. G. Morey, grain	176 72
C C Johnson, supplies	21 40
N. M. Bicknell, gravel	86 90
C. A. Foster, posts	7 75
H. O'Brien, labor	4 00
Chester A. Pasho, team	9 00
George E. Simonds, removing snow	6 00
H. W. Essex, car fare	9 00
Talbot Mills, sand	3 94
Elmer E. Cole, grain	76 11
S. J. Burton, hay	65 52
A. J. Strickland, blacksmith	28 55
Walworth Mfg. Co., pipe	39 35
J. O'Brien, labor	23 00
Stephen Poland, labor	193 75
W. Sprowl, labor	23 00
M. McElman, labor	23 00
Wm. Miller, labor	224 50
T. Pasho, labor	16 00
B. W. Kearney, team	10 25
C. D. Tutein, team	12 88
Warren Holden, team	9 50

Charlie Miller, labor	$ 19 75
Herbert Kendall, labor	16 00
H. Harnden, labor	14 00
Frank Harrington, team	10 00
E. Bartlett, team	5 00
Essex Trap Rock Co., stone	70 22
John Foster, posts	11 00
Staples Bros., pipe	43 62
Boston & Maine R. R	17 42
E. A. King, supplies	89 70
C. B. Coburn, oil	5 80
Sidney A. Bull, straw	33 89
Bartlett Express	1 60
G. Spaulding, team	2 00
Charles Nugent, labor	13 25
A. B. Black, supplies	67 25
E. F. Dickerson, hay	20 36
American Express Co	75
New England Metal Co	41 88
F. C. Goodale, medicine	60
Billerica Water Works	6 50
A. S. Lamb, veterinary	8 00
F. & J. Jaquith, hay	18 49
Thomas J. Grey, supplies	2 85
E. A. Barker, painting	75
George P. Greenwood, hay	50 39
Olin L. Fuller, blacksmith	5 95
D. L. Mason, hay	62 10
Josiah Wright, removing snow	7 20
J. Saunders, labor	1 00
G. Ennion, labor	66 00
T. Hayes, labor	66 00
J. Morris, labor	28 00
W. Costello, labor	39 00
John Downing, team	60 00
Thomas Fayton, labor	20 00

H. Jackson, labor	$ 20 00
T. F. & M. H. McElligott, labor	20 50
Wm. Zimmer, fuse	35
Roland G. Wright, medicine	50
Fred C. Smith, removing snow	7 80
Coburn B. Smith, rent of land	21 20
Arthur Skelton, supplies	90
B. O. Sanford, labor	2 00
John E. Bull, supplies	2 43
Ames Plough Co.	8 31
A. Bemis, gravel	52 95
John E. Rowell, gravel	6 60
Charlie Callahan, gravel	20 50
Edgar P. Sellew, gravel	11 10
L. Messer, labor	6 00
A. H. Jones, gravel	12 50
A. Buckle, flynets	11 00
	$3,710 13

H. W. ESSEX, Surveyor.

CEMETERIES

Pay Roll	$1,188 63
Schlegel & Fottler Co.	4 10
Bartlett & Dow	1 50
Beach Soap Co., dressing	17 50
Sheldon Fund	100 00
American Express Co., express	20
Boston & Maine Railroad	25
Larsou & Bentley, cover	4 50
Cross Awning & Sign Co., duck	1 98
Elmer E. Cole	3 00
J. Breck & Sons	60
G. A. Skelton	1 30
Bartlett & Dow	3 75
E. E. Smith Co., hardware	88
E. E. Smith Co , hardware	7 55
F. A. Fitzgerald, loam	1 50
F. G. Morey	3 10
Shlegel & Frater Co.	7 70
G. A. Skelton	27 40
F. G. Morey	2 09
Bartlett & Dow	50
American Express Co.	20
J. Breck Corp.	1 35
C. L. Burton	4 45
Boston & Maine Railroad	1 17
W. T. S. Bartlett	4 50
E. J. Ennis	5 00
E. E. Smith Co.	4 55
Bartlett Express	35
Etta F. Stanton	18 50
Cris. Walker Fund	100 00
C. L. Burton	2 85
W. Rollins	2 00
J. E. Brill	2 15
Bartlett Express	60
Coffey Fund	100 00
Bartlett & Dow	1 75
	$1,627 45

PRINTING

Lawler Printing Co., town reports	$220 00	
Lawler Printing Co., warrants, water reports, school reports, etc	54 00	
Courier-Citizen Co., ballots, etc	31 00	
Wright & Potter Printing Co., tax blanks	2 50	
Thos. Groom & Co., assessors	7 10	
Courier-Citizen Co	14 20	
Harry C. Kittredge, stamps	32 95	
Harry C. Kittredge, books	4 10	
Courier-Citizen Co., printing envelopes	11 00	
Buckland Printing Co	1 75	
Hobbs & Warren Co., blanks	5 93	
Courier-Citizen Co	22 25	
Buckland Printing Co	8 05	
Courier-Citizen Co	5 25	
Dumas & Co	4 75	
Courier-Citizen Co	39 00	
Buckland Printing Co	2 50	
Buckland Printing Co	4 50	
Courier-Citizen Co	5 75	
Buckland Printing Co	3 00	
Courier-Citizen Co	10 61	
		$490 19

MAINTENANCE OF PUBLIC BUILDINGS

March	New England Telephone Co.	$ 4 17
April	Bartlett & Dow, hardware	3 50
	C. B. Coburn Co., dusters	3 89
	Gilbert & Barker, ——— tank	25
	Lowell Electric Corporation, lamps	10 20
	E. A. Barker, care of fires	32 00
	Robertson Co., desks	20 00
May	F. A. Casey Co., electrical work	66 74
	F. A. Casey Co., desk	1 54
	Gilbert & Barker Co., gasoline	12 19
	T. Lydon, repairs	12 74
	Edw. Miller, labor	2 60
	F. G. Morey, coal	15 73
	Lull & Hartford, keys	2 00
	Lowell Electric Light Corp., lights	7 50
	Lowell Electric Light Corp., lighting	5 30
	M. McElman, mason work	3 38
	Town of Billerica, water	12 00
	New Englend Telephone Co	8 34
	Charles C. Johnson, polish	50
	E. A. King, repairs	1 40
	B. & M. R. R., Am. Ex., C. H. Morley	1 03
	Elmer E. Cole	23 50
June	C. B. Coburn Co.	2 64
	Arthur Turner	6 53
	New England Telephone Co	2 02
	E. T. Shaw Co., repairs	6 60
	A. G. Pollard Co., flag	6 00
	E. T. Shaw Co., Union Hall repairs	7 35
	E. T. Shaw Co., Town Hall repairs	10 10
	Isaac Newhall, cleaning cesspool	5 00
	Lowell Electric Light Corp., TownHall	7 69
	Gilbert & Barker Co., gasoline	12 19

July	M. McElman, labor	$ 12 45
	New England Telephone Co.	1 72
	Union Hall, B. W. Kearney, grading	444 65
August	Pay roll, grading	6 50
	Boston & Maine Railroad	1 96
	Lowell Electric Light Corporation	11 22
	F. G. Morey	57 73
	C. B. Coburn Co.	52 88
	Gilbert & Barker Co.	25
	Globe Wernicke Co , office supplies	49 50
	E. E. Cole, coal	72 50
	New England Telephone Co.	3 59
	Bartlett Express	4 25
	B. W. Kearney, labor	61 90
	Boston & Maine Railroad.	13 97
	A. J. Stickland, blacksmithing	1 50
	Essex Trap Rock Co., stone	23 49
	Globe Wernicke Co., office supplies	7 00
	Adams & Co., office supplies	6 50
Sept.	Thompson Hardware Co., supplies	3 00
	R. G. Wright, oil	3 00
	E. A. King, labor	46 26
	E. Barker, labor	19 00
	E. Duggan, hedge	4 00
	Globe Wernicke Co., chair.	3 50
	E. F. Hathaway, lettering	4 70
	W. H. King, plaster	2 00
	Bartlett & Dow, hardware	1 20
	E. A. King, labor	9 13
	Burnham & Davis, lumber	5 33
	Boston & Maine Railroad	35
	J. Whittett, treasurer's rooms	51 78
	Lowell Electric Light Corporation	4 67
	E. A. King, labor	44 79
	A. Barrington, labor	19 00
	F. A. Casey Co.	24 39
	New England Telephone Co.	3 20

Oct.	C. B. Coburn Co., supplies	$ 1 00
	New England Telephone Co.	3 20
	F. A. Casey Co., electrical work	49 50
	Lowell Electric Light Corporation	7 40
	C. F. Mannering, electrical work	1 25
	E. A. King, labor	15 59
Nov.	Josiah Wright, basement	11 65
	James Sanson, furnace work	46 60
	C. B. Coburn Co., wax	50
	Thomas Lydon, labor	1 95
	New England Telephone Co:	3 07
	Gilbert & Barker, gasoline	11 91
	E. F. Hathaway, painting	9 70
	A. Dutton, painting	53 98
	Lowell Electric Light Corporation	44 86
Dec.	New England Telephone Co	2 73
	S. C. Small & Co., supplies	35 13
	C. B. Coburn Co.	1 00
	F. A. Casey Co.	39 34
	C. Johnson	1 50
	Lowell Electric Light Corporation	20 52
	Burnham & Davis Co.	4 01
	Gilbert & Barker Co.	25
	R. Barrington	3 00
	Talbot Mills	50
1911		
Jan.	Boston & Maine Railroad	1 78
	New England Telephone Co.	2 39
Feb.	New England Telephone Co.	1 65
	J. E. Bull, supplies	11 10
	J. Whittett, carpenter work	2 50
	F. G. Morey	9 06
	C. B. Coburn Co.	1 00
	Town of Billerica, water	12 00
	F. A. Casey, electrical work	3 90
	Elmer E. Cole	8 00
	Bartlett & Dow	48
	Lowell Electric Light Corporation	13 16

Feb.	Gilbert & Barker	$ 11 91	
	M. & T. McElligott, carpenter work	95 73	
	Water Department	3 00	
	E. A. King, labor	17 68	
	E. E. Cole, coal	46 93	
	Thomas Lydon, labor	2 85	
	Lowell Electric Light Corporation	15 12	
	R. G. Wright, supplies	50	
	Town Farm, loam	73 50	
	T. E. Smith & Son, labor	24 73	
	C. S. Small & Co., supplies	30 00	
	Pratt & Forrest Co., lumber	32 96	
			$ 2,191 56

REPORT OF CATTLE INSPECTOR

To the Boaad of Selectmen and the Citizens of the Town of Billerica:

I submit my report for year ending March 1st, 1911:

Total number of examinations made	1916
Number of buildings inspected	132
cows in milk	604
cows dry	73
young cattle	115
bulls	23
oxen	2
goats	3
sheep	2
swine	545

Most of the buildings inspected were in good condition.

Visits to slaughter houses by order of the Board of Health	202
Beef cattle stamped	168
Calves stamped	308
Hogs stamped	276
Number of beef cattle condemned	5
calves condemned	19
hogs condemned	1

During the year 12 head of cattle were condemned by the State and killed, and $382.00 paid the owners, by the State.

Number of cattle brougnt in from outside of the State and tested with Tuberculin by the State Board..... 166

Of this number 3 reacted, and were killed. Upon post mortem examination but 1 was found diseased.

There have been no reports of Glanders or Rabies during the year.

WILLIAM H. HUTCHINS
Inspector.

REPORT OF POLICE OF PRECINCT 1

To the Honorable Board of Selectmen of the Town of Billerica, Mass.
Dear Sirs:—

I herewith submit my report as Police Officer for Precinct 1, for the year ending February 28, 1911.

Arrests	18
Drunkenness	10
Breaking and entering	6
Getting money under false pretences	1
Delivered to out of town offices	1

DISPOSAL OF CASES

Discharged on probation	9
Paid fines	9

MISCELLANEOUS

Burglaries reported	14
Cases investigated	36
Persons cared for	41
Teams cared for	2
Number of dogs killed	10
Value of property stolen	$105 00
Value of property recovered	65 00

Respectfully submitted,

EVERETT W. LIVINGSTON.

Feb. 28 1911.

REPORT OF POLICE OF PRECINCT 2

To the Board of Selectmen of the Town of Billerica, Mass.
Dear Sirs:—

I give you below my report for the year:

There have been eleven arrests for the following causes:

Assault	1
Breaking and entering	1
Drunkenness	6
Insane	1
Larceny	2

DISPOSAL OF CASES

To Danvers Insane Hospital	1
On file, probation or suspended sentence	6
Fine	2
Held for Grand Jury	1
To out of town officer	1

MISCELLANEOUS

Cases investigated without arrest	106
Persons cared for	8
Persons detained	2
Number of dogs killed	12
Number ot street lights reported out	28
Value of property stolen	$78 00
Value of property recovered	58 00

Respectfully submitted,

MARTIN CONWAY,
Police Officer, Precinct 2.

February 28, 1911.

POLICE EXPENDITURES

Martin Conway, services	$ 730 00
Everett W. Livingston, services	730 00
Frank Bartlett, services	13 93
Trueman Messer, services and team	18 00
Henry D. Livingston, services and team	14 00
William F. Symmes, services	7 00
Charles Kemp, services	5 00
F. Manning, services	5 00
Isaac Hopkinson, services	4 00
Robert Tivey, services	3 00
William Casey, services	3 00
J. A. Ruth, services	2 00
E. W. Livingston, expenses	14 85
Martin Conway, expenses	10 50
City of Lowell Lockup	9 00
M. A. Buck M. D., medical assistance	3 50
O. W. Peabody, team	4 00
Earnest Bartlett, team	4 50
N. E. Tel. and Tel. Co.	51 33
	$1,678 86
March 1, 1911. Overdrawn	69 77
March 26, 1911. Appropriation	1,700 00

TREE WARDEN'S REPORT

I herewith submit the following report:—

Appropriation		$200 00
Balance unexpended		8 75
Total available		$208 75

ACCOUNTS RENDERED AND UNPAID

Francis J. Dolan, labor, self and horse	$144 00	
Henry O'Brien, labor	63 00	
Total expenditure		207 00
Amount unexpended		$ 1 75

FRANCIS J. DOLAN,
Tree Warden.

MOTH REPORT

LABOR

Francis J. Dolan	$ 277 50	
Fred Winship	235 13	
Joseph Morris	209 00	
Henry O'Brien	248 63	
Alfred F. Lyons	51 75	
Joseph Rollins	80 00	
William Costello	219 00	
Edward Dugan	189 00	
Ernest Bartlett	34 00	
Timothy Mahoney	36 00	
Robert Tivey	44 00	
William Gannon	20 00	
Fred Hannon	12 00	
John Farmer	8 00	
		$1664 01

SUPPLIES

Francis J. Dolan, horse hire, 106 days	$159 00	
Joseph Collins, horse hire, 17 days	25 50	
Ernest Bartlett, 2 horses, 18 days	54 00	
John Farmer, 2 horses, 4 days	12 00	
F. J. Dolan, rent for sprayer	12 50	
Express	1 75	
Freight	2 12	
		$266 87
Total expenditure		$1,930 88

FRANCIS J. DOLAN.

REPORT OF MOTH SUPERINTENDENT

BILLERICA, MASS., March 14, 1911.

Gentlemen:—

I hereby wish to make my report from July 1, 1910, to Feb. 28, 1911.

H. E. Marion, labor	$ 420 34
F. L. Winship, labor	274 39
H. O'Brien, labor	260 44
W. Costello, labor	244 00
J. E. P. Luke, labor	272 50
G. L. Kittredge, labor	109 97
E. P. Collins, labor	89 45
H. W. Doyle, labor	89 46
F. L. Smith, labor	79 50
T. E. Smith, labor	79 04
F. E. Mason, labor	70 88
F. C. Higgins, labor	61 05
C. A. Wright, labor	56 75
F. McMillen, labor	53 00
F. S. Spaulding, labor	25 88
J. Morris, labor	56 00
E. Dugan, labor	45 75
G. H. Conley, labor	22 00
N. Connolly, labor	20 14
J. H. Hennessy, labor	2 25
E. N. Bartlett, labor	4 00
J. Farmer, labor	8 00
	$2,344 80

E. N. Bartlett, horse hire	$ 13 75
J. Farmer, horse hire	9 38
W. A. Beers, horse hire	2 00
B. & M. R. R., freight	3 79

C. A. Morley, expressing	$ 2 30	
H. E. Marion, car fare and expenses	15 31	
T. F. Lyons, stationery and printing	4 63	
Am. Express, expressing	20	
F. A. Casey, repairing engine	1 25	
J. E. Bull, supplies	50	
Wakefield Daily Item, printing	3 25	
E. A. King, supplies	2 66	
A. J. Strickland, blacksmithing	1 25	
	$60 27	

Expended for labor		$2,344 80
Supplies		60 27
Total expense		$2 405 07
Work done on private property		495 95
Net expense		$1,909 12

Respectfully submitted,

HENRY E. MARION,
Local Moth Superintendent.

INCIDENTALS

New England Telephone Co	$ 2 35
C. W. Robertson, M. D , returns	1 25
Asa J. Patten Circle, suppers	4 50
Bartlett's Express, teaming	6 00
T. F. Lyons, supplies	11 08
Mrs. Maxwell, distributing reports	2 00
Miss A. K. Guyton, stenographer	4 50
Burroughs Adding Machine Co	367 50
Alice K Guyton, stenographer	2 00
T. F. Lyons, postage	1 69
H. S. Chase & Co, special auditing	120 44
H. S. Chase & Co, installing bookkeeping system	248 34
E. A. King, repairing pump	1 50
New Eng. Tel. and Tel, Co	1 62
Register of Deeds	1 90
Billerica Republican Club	2 00
T. F. Lyons, postage	99
Thos. Groom, tax collector book	10 50
P. B. Murphy, blanks	4 15
Mrs. L. M. Hutchins, repairing flag	1 50
S. M. Spencer Co., dies and stamps	2 01
Courrier Citizen Co., advertising	18 00
New Eng. Tel. and Tel. Co	1 24
G. T. O'Donnell, M. D., return of births	3 75
H. E. Dutton, clock	8 33
Commonwealth of Massachusetts, blanks	1 25
New England Telephone Co	1 00
Thos. Groom & Co., supplies	2 50
H. C. Kittredge, stamps	3 50
G. C. Prince & Son, supplies	1 75
Alice K. Guyton, stenographer	50
New England Telephone Co	1 27
T. F. Lyons, supplies	32 44
Boston & Maine Railroad	40
Harry C. Kittredge, stamps	3 00
H. B. McArdle, dating stamps	5 50

Thomas Groom, books	22 00
Carter Ink Co	75
T. G. Messer, team	2 00
New England Telephone & Telegraph Co	1 21
T. G. Messer, scales	7 00
Lester G. Pevey, watching, labor at Hall	4 00
W. H. Sproul, labor	3 00
New England Telephone Co	1 00
H. C. Kittredge, supplies	3 00
T. F. Lyons, supplies	7 89
A. Stearns, team	2 00
E. A. Barker, lettering	75
Republican Club, rent	2 00
Pratt & Forrest Co., lumber	38 30
New England Telephone Co	1 26
T. G. Messer, team	3 00
T. F. Lyons, supplies	6 92
E. W. Livingston	6 00
New England Telephone Co	1 92
W. H. Sproul	6 87
H. E. Dutton, clock	12 50
H. E. Dutton, oil	1 35
New England Telephone Co	1 82
Boston & Maine Railroad	1 00
A. F. French	5 00
W. I. Hutchins	9 13
New Eng. Tel. and Tel. Co	1 00
N. G. Rogers, attorney's services	83 40
J. E. Bull	5 71
T. Sears Cook, team	1 00
Bartlett's Express	50
Harry Kittredge, supplies	2 16
E. A. King, scales	16 32
H. G. Sheldon, telephone tolls	1 09
T. F. Lyons, supplies	6 63
Courrier Citizen Co	1 00
Everett S. Bull, postage, etc	48 10
H. A. King	33 71
M. A. Buck, M. D., births	4 00
Everett S. Bull, writ	1 00
A. C. Lane, return	50
	$1240 04

REPORT OF ASSESSORS

The assessors of Billerica submit the following report for 1910:

Value of real estate, April 1, 1910	$2,056,218 00
Value of personal estate, April 1, 1910	454,647 00
Total valuation	2,510,865 00
Rate of tax per $1.000	$17 60

Number of polls	738
Number of dwelling houses	780
Number of horses	384
Number of cows	651
Number of neat cattle other than cows	91
Number of sheep	56
Number of swine	197
Number of fowls	7,984

Respectfully submitted,

ALBERT H. JONES,
WILLIAM H. HUTCHINS,
JOHN J. NUTTALL,
Assessors of Billerica.

REPORT OF THE BOARD OF HEALTH

BILLERICA, MASS., March 10, 1911.

To the Honorable Board of Selectmen:—

The Board of Health submits the following report: In the year now ending we have had reported the following contagious diseases.

		Diphtheria	Scarletina	Typhoid	Measles
1910	April....	1	4	1	..
	May.....	..	..	1	4
	June	..	..	..	35
	July	..	..	..	8
	Aug	..	..	..	..
	Sept	..	..	1	..
	Oct	..	.	..	..
	Nov	..	2	..	..
	Dec	..	4	..	6
1911	Jan	..	1	..	..
	Feb	..	..	..	..
	March...	..	1	..	..

There were no fatal cases.

Our previous remarks, together with the posted warnings in regard to spitting in public places, seem to have accomplished good.

We are glad to note the public in general seemed to be aroused to a sense of the enormity of this crime, and spitting in public places has certainly decreased. There is room, however, for more improvement, and the Board once again urges the citizens to exercise more thought and care in this direction. Once more, also, we wish to bring attention to the open sewers, sink-drains, cesspools, etc. These

are favorite breeding places for flies and flies are disease germ carriers. This reason and the fact that such places give forth objectionable odors should together serve as convincing arguments to any citizen that they should be abolished.

There were a few complaints in regard to disposition of some waste matter and one petition was sent to the Board as to such an instance. The matter was corrected without any trouble and the petitioners we think will have no further cause for a like complaint.

At regular intervals we have received communications in regard to the unclean conditions of barns and milk-rooms of our milk producers. We are glad to say that at the last report the number had decreased to one. This is encouraging and we hope in another year to see ideal conditions surrounding the premises of those producing milk.

A financial statement follows:—

March 1.	Balance	$230 85	
26.	Appropriation	100 00	
	Total available		$330 85
	William Hutchins, inspector	$178 68	
	International Chemical Co., supplies	41 20	
	American Express Co	2 15	
	Lawler Printing Co	3 75	
	Courier-Citizen Co	15 25	
	T. B. Smith, M. D	4 00	
	M. A. Buck, M. D	2 90	
			247 93
	Balance		$ 82 92

GEORGE T. O'DONNELL, M. D.
JOHN B. TYLER, M. D.
MAURICE A. BUCK, M. D.

TOWN BARN INSURANCE

1908			
March 1.	Balance unexpended.....		$433 93
May 18.	E. A. King, lumber and labor	$ 28 07	
Dec. 7.	Pratt & Forrest, lumber	26 34	
	Trueman G. Messer, teaming.	8 00	
21.	James Whittet, lumber.....	73 10	
	Pratt & Forrest, lumber	110 50	
	Fred A. Barton	32 50	
	E. H. Gay	32 50	
Jan. 18.	F. H, Parker, supplies	2 54	
	E. N. Bartlett, express	75	
			314 30
1909			
March 1.	Unexpended.....		$119 63
Feb. 6.	M. F. & T. H. McElligott ..		119 63

AUDITOR'S SPECIAL APPROPRIATION

	Appropriation.....	$200 00
Arthur L. Blodgett...	.....	178 00
	Balance.....	$ 22 00

FORDWAY BRIDGE SIDEWALKS

1910.	March 26.	Appropriation..... ...	$2,000 00
	August 1.	E. Worthington.....	16 20
	Balance.....		$1983 80

ELECTION OFFICERS

Joseph Brown	$ 5 00
Wm. B. Chambers	5 00
F. Walker	5 00
F. Hannon	5 00
Warren Holden	5 00
C. A. Bowman	5 00
Daniel Donahue	5 00
James O'Toole	5 00
Thomas F. Twomey	5 00
E. Winning	10 00
J. F. Reardon	5 00
M. H. McElligott	5 00
F. Hannon	5 00
Wm. Costello	5 00
Neil R. Mahoney	5 00
D. J. Mahoney	2 00
T. Twomey	5 00
F. Wain	5 00
J. Brown	5 00
W. Chambers	5 00
N. H. Hutchins	10 00
H. A. King	5 00
Alfred Lyons	5 00
C. A. Bowman	5 00
F. Walker	2 00
W. Holden	5 00
J. Reardon	10 00
D. Donohue	5 00
M. McElligott	5 00
	$154 00

SALARIES AND SUNDRIES

Assessors		$1,000 00
Wm. H. Hutchins	$250 00	
Albert H. Jones	500 00	
John J. Nuttall	250 00	1,000 00
Auditors		75 00
Frederick Wain	25 00	
Geo. P, Greenwood	25 00	
Arthur S. Cook	25 00	75 00
Board of Health		150 00
Dr. M. A. Buck	25 00	
Dr. J. B. Tyler	50 00	
Dr. G. T. O'Donnell	50 00	125 00
Undrawn		25 00
Fish Warden		100 00
Robert Tivey		100 00
Forest Warden		100 00
Geo. C. Crosby		100 00

Overseers of the Poor		$ 200 00
Richard J. Conway	$100 00	
Sears J. Cook	50 00	
Coburn S. Smith	50 00	200 00
Registrars of Voters, 1910		100 00
A. W. Holden	25 00	
Herbert A. King	25 00	
Thomas F. McElligott	25 00	
Carroll W. Delehanty	25 00	100 00
School Committee		180 00
Fred A. Casey	60 00	
M. A. Buck	30 00	
Joseph P. Meaney	60 00	150 00
Undrawn		30 00
Sealer of Weights and Measures		50 00
Charles C. Johnson		50 00
Selectmen		425 00
F. A. D. Singhi	125 00	
Thomas F. Sheridan	125 00	
Harry G. Sheldon	175 00	425 00
Tax Collector		550 00
Everett C. Bull		550 00

Town Clerk		$ 600 00
Treasurer	$ 200 00	
Herbert A. King	400 00	600 00
Medical Inspection of Schools		100 00
Dr. M. A. Buck		50 00
Undrawn		50 00
Cattle Inspection		250 00
Wm. H. Hutchins		250 00
Common, Care of		100 00
Jasper F. Bruce		100 00
Indexing Records		56 75
Yawman and Erbe, supplies	2 25	
Etta F. Stanton	54 45	56 70
Balance Unexpended		05
Insurance Balance	141 25	
Appropriation	300 00	441 25
J. A. Foster	199 48	
S. A. Bull	11 25	
H. A. King	64 75	275 48
		165 77
Memorial Day		125 00
Coburn S. Smith for Veterans		125 00

Real Estate Titles, Balance	$ 4 49	
Appropriation	40 00	$ 44 49
Lilla D. Scott		35 68
Unexpended		8 81
Soldiers' Relief (unexpended)		81 00
J. B. Tyler, for Abner Drury		42 00
Balance		39 00
Street Lighting (unexpended)	260 74	
Appropriation	1,585 00	1,845 70
Lowell Electric Light Corp		1,584 09
Unexpended		261 61
Treasurer's Balance and Collector's Bond	50 00	
Appropriation	160 00	210 00
Sidney A. Bull, Agent		170 00
Unexpended		60 00

REPORT OF COMMITTEE ON DRAINAGE OF MT. PLEASANT STREET—NORTH BILLERICA

March 13, 1911.

The Committee on the drainage of Mt. Pleasant Street, North Billerica, submits the following report:—

At the special Town Meeting held August 2, 1910, the following vote was passed: "That the Selectmen be authorized and directed to apply, in behalf of the Town of Billerica, to the Superior Court for the appointment of a Special Commission, as provided for in Chapter 463 of the Acts of 1906 as amended by Chapter 542 of the Acts of 1908, to determine who shall carry into effect the decision of the County Commissioners as to the drainage and alteration of Mount Pleasant Street under the railroad bridge near the North Billerica station, and who shall pay the charges and expenses of making such alteration and the future charges of keeping such bridge or crossing and the approaches thereto in repair, as well as the costs of the application to the County Commissioners, and of the hearing before said Special Commission."

The Selectmen, acting with the special committee, engaged Judge Frederic A. Fisher as counsel, and made application as directed by the vote to the Superior Court. Messrs. F. Rockwood Hall, Franklin T. Hammond and George W. Bishop were appointed a Special Commission to

hear and act upon the matters in question and they decided and determined as follows:

"First. Said Town of Billerica shall furnish all the material and do all the work necessary to accomplish the above described alterations.

"Second. The total cost of the alterations as aforesaid, including all necessary land damages, shall be divided equally between the said Town of Billerica and the Boston and Maine Railroad as lessee of the Boston and Lowell Railroad; but the costs of the application to the County Commission and of the hearing before the Special Commission shall be paid and borne by the said Boston and Maine Railroad as lessee of the Boston and Lowell Railroad.

"Third. The obligation of maintaining and keeping in repair the said streets, and the drainage system connected therewith, shall hereafter rest upon the Town of Billerica."

As it was the desire of Mr. George M. Preston, president of the Faulkner Manufacturing Company, that the drainage ditches running through their land at the lower end of Mount Pleasant Street should be discontinued and the drainage carried in a direct line to the river, the Committee recommended such a plan to the County Commissioners, in consideration of an agreement on the part of Mr. Preston to reimburse the town for the additional expense involved to an amount not exceeding $400.

The settlement of this drainage problem was facilitated by a previous agreement between the Boston and Maine Railroad corporation and the representatives of the Town to allow the Commission to make the above report without discussion or opposition. While the decision of the Com-

missioners requires the Town to do the work, the agreement referred to above permits the engineering department of the railroad corporation to supervise the same, and provides that all contracts and bills shall also be submitted to said department for their approval.

These provisions will be of assistance to the Town in executing the work in the best manner.

Respectfully submitted,

FREDERIC S. CLARK,
CHARLES H. KOHLRAUSCH, Jr.,
HERBERT W. SHELDON,
FRANCIS A. D. SINGHI,
HARRY W. ESSEX,
Committee.

REPORT OF COMMITTEE ON THE NEW BRIDGE AT FAULKNER STREET.

To the Selectmen and Citizens of Billerica:

Your committee, appointed at a special Town Meeting, held August 2, 1910, proceeded with the work of building this bridge across the Concord River at Faulkner Street, North Billerica, along the lines outlined in the same Committee's preliminary report made at that meeting.

The proposition of the lowest bidder for the work was accepted, that of the Hanscom Construction Company, of Boston, for the sum of $5877.

The contract was signed August 8, 1910, and the work was completed, with the exception of the sidewalk and the macadamizing of the roadway, by the end of the year. These are to be completed as soon as the frost conditions will allow, in the spring.

The work has been under the supervision of the engineers who made the plans, Messrs. J. R. Worcester and Company, of Boston.

The bridge is of reinforced concrete, built in two spans of forty-eight feet each and is thirty feet wide, including sidewalk.

The sum of $100 was appropriated at the Annual March Meeting in 1910 to allow the Committee to investigate

the matter and at the special meeting August 2nd, the sum of $9000 was voted for the work.

We have expended to date as follows:

Hanscom Construction Co , on account of contract	$5477 00
Hanscom Construction Co., moving and covering water pipe	287 25
J. R. Worcester & Co., on account	400 00
Faulkner Mfg. Co., removing and rebuilding storehouse	1500 00
Berry & Ferguson, 100 feet split pipe	68 00
Builders Iron Foundry, castings	9 00
Water Works Dept., moving pipe, labor and materials	119 72
Street Dept., labor on approaches	116 08
	$7977 05

JOSEPH F. TALBOT,
WARREN A. EVANS,
WILLIAM H. ESSEX,
Committee.

ESTIMATE OF APPROPRIATIONS BY SELECTMEN FOR 1911

	Appropriations for 1910	Appropriations 1911
Moth	$ 1,000 00	$ 1,000 00
Spraying Elm Beetle	———	150 00
Assessors	40 00	40 00
Schools	11,750 00	11,750 00
Medical Inspection of Schools	100 00	100 00
Bridges	900 00	———
Sidewalks	500 00	500 00
Fire Department	2,600 00	2,700 00
Forest Warden	100 00	100 00
Town Farm	500 00	500 00
Outside Relief	800 00	800 00
Incidentals	1,000 00	1,200 00
Maintenance of Public Buildings	1,500 00	1,500 00
Constable, Janitor, and Police	1,700 00	1,900 00
Cemeteries	800 00	900 00
Common	100 00	100 00
Treasurer's and Collector's Bond	160 00	160 00
Insurance	300 00	400 00
Tree Warden	200 00	200 00
Board of Health Expenses	100 00	300 00
Salaries:		
Selectmen	425 00	600 00
Assessors	1,000 00	400 00
Overseers of the Poor	200 00	200 00
School Committee	180 00	180 00
Town Clerk	200 00	250 00
Town Treasurer	400 00	450 00
Tax Collector	550 00	550 00

Election Officers - - -	$ 175 00	$ 175 00
Fish Warden - - -	100 00	100 00
Auditors - - - -	75 00	150 00
Auditor, Special - - -	200 00	200 00
Sealer of Weights and Measures	50 00	50 00
Registrars of Voters -	100 00	100 00
Board of Health - - -	150 00	150 00
Interest - - - - - -	1,500 00	1,900 00
Sinking Fund and Bond Interest, Town Hall - - - - -	2,000 00	2,000 00
Sinking Fund and Bond Interest, Schoolhouse - - - -	1,750 00	1,750 00
Sinking Fund, Water Bond -	1,800 00	1,800 00
Hydrants - - - - -	2,000 00	2,000 00
Indexing Records - - -	50 00	50 00
Printing - - . - -	500 00	600 00
Town Notes - - - -	———	3,100 00
Street Lighting - - - -	1,585 00	1,600 00
Memorial Day - - - -	125 00	125 00
Macadam from St. RR. Excise Tax	2,000 00	2,000 00
Highways - - - - -	2,500 00	2,500 00

Town Warrant

ANNUAL MARCH MEETING

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX SS.

TO ANY CONSTABLE IN THE TOWN OF BILLERICA:

GREETING

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at Precinct 1, Town Hall, Billerica, at 6 o'clock A. M., Precinct 2, Union Hall, North Billerica, at 6 o'clock A. M., Saturday, March 25th, 1911, to bring in their votes on one ballot, for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Se-

lectmen, Three Overseers of the Poor, Three Auditors, a Collector of Taxes, a Highway Surveyor, a Tree Warden, and Two Constables, all for one year. One Assessor, one member of the Board of Health, one member of the School Committee, one member of the Town Hall Sinking Fund Commission, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, one member of the Water Commission, all for three years.

Also, to vote on the following question, viz: "Shall license be granted for the sale of intoxicating liquors in the Town of Billerica?" Yes, or No.

Polls may be closed at 4 o'clock P. M.

Also, to meet at the Town Hall, Billerica, Monday, April 3, 1911, at 7.30 P. M., there to act upon the following articles:

Article 1. To choose a member of the Bowers Fund Committee, for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the report of the Town Officers and Committees heretofore appointed.

Article 4. To see what method the Town will adopt to repair the roads and bridges for the ensuing year.

Article 5. To raise and appropriate such sums of money as may be deemed necessary to defray the town expenses for the ensuing year or do anything in relation to the same.

Article 6. To see if the town will raise the sum of one hundred twenty-five dollars ($125.00), and appropriate the

sum of two hundred fifty dollars ($250.00) for the salary of the Cattle Inspector for the ensuing year.

Article 7. To see what sum the Town will vote to raise and appropriate to buy a Street Watering Cart, or do anything in relation to the same.

Article 8. To see what sum of money the Town will raise and appropriate to continue the work of the Stearns and Blanchard Brooks or do anything in relation thereto.

Article 9. To see if the Town will vote to raise and appropriate the sum of two hundred dollars ($200.00) to grade the Common and Malls, or do anything in relation to the same.

Article 10. To see if the Town will raise and appropriate the sum of one hundred six dollars and fifty cents ($106.50) to reimburse Francis J. Dolan for legal expenses and disbursements incurred by him as Tree Warden of said Town, or do anything relating thereto.

Article 11. To see if the Town will raise and appropriate the sum of five hundred dollars ($500.00) to fit town safe with fire-proof metal fittings, or do anythingin relation to the same.

Article 12. To see if the Town will adopt chapter 423 of the Acts of 1909. "An act relative to the sale of Ice Cream, Confectionery, Soda Water and Fruit on the Lord's Day."

Article 13. To see what sum of money the Town will raise and appropriate to extend the water mains

along the Bedford Road and the Boston Road, or act in relation thereto.

ARTICLE 14. To see what action the Town will take in regard to establishing new quarters for the Fire Dept. at Billerica Centre, and what sum of money, if any, the Town will raise and appropriate, or act in relation thereto.

ARTICLE 15. To see what sum of money the Town will raise and appropriate for repairing the Fordway Bridge, or act in relation thereto.

ARTICLE 16. To see what sum of money the Town will raise and appropriate to put in a drain on Churnstaff Lane, or act in relation thereto.

ARTICLE 17. To see if the Town will grant the Howe School the free use of the Town Hall, or act in relation thereto.

ARTICLE 18. To see if the Town will instruct the Selectmen and Treasurer to sell the Chessman property, in the town of Holbrook belonging to the Bowers Fund, during the town year ending Feb. 28, 1912, either at a public or private sale, or do anything in relation to the same.

ARTICLE 19. To see what sum of money, if any, the Town will raise and appropriate to establish Sanitary Drinking Fountains at Billerica Centre and North Billerica, or do anything in relation to the same.

ARTICLE 20. To see if the Town will rent the banquet hall in the Town Hall, to Billerica Grange 223, the second and fourth Thursday of each month, except June, July, and August, and during said months on the second Thursday,

for the rental of two dollars ($2.00) per night, or do anything in relation thereto.

ARTICLE 21. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year, beginning March 1st, 1911, in anticipation of the collection of the taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town thereof, payable within one year from the date thereof. All debts incurred under authority of this vote shall be paid from the taxes of the present municipal year.

ARTICLE 22. To see if the Town will accept as a private way the Jacob and Lydia Trails, so-called, through the hill top reservation on Gilson Hill, as deeded by Warren H. Manning and John E. Rowell to Appalachian Mountain Club for the use and benefit of the public, or do anything in relation thereto.

And you are to serve this warrant by posting true and attested copies thereon; one copy at the Town Hall, one copy at Union Hall, one copy in each of the Post Offices of the Town, and one copy at ten public places, at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this thirteenth day of March in the year of our Lord, 1911.

FRANCIS A. D. SINGHI,
THOMAS F. SHERIDAN.
HARRY G. SHELDON,

Selectmen of the Town of Billerica.

A true copy attest:

EVERETT W. LIVINGSTON, Constable.

INDEX

Appropriation for 1910 195
Appropriation for 1911. Estimates of 195
Assessors. Report of 181
Auditors. Report of 114

Births. List of 50
Board of Health. Report of 182
Bowers Fund 122
Bridges 157

Cattle Inspector. Report of 170
Cemeteries 164
Clerks 7

Deaths. List of 53
Dogs Licensed. List of 55

Election Officers 185
Elections 17–45
Estimates of Appropriations, 1911 195

Financial Statement 126–127
Fire Department 145
Forest Warden. Report of 175

Highway Surveyor. Report of 159
Howe School. Report of Principal 84

Incidentals. Report of 179
Insurance 184

Macadam Report 158
Maintainance of Public Buildings 166
Marriages. List of 52
Medical Examiner Report 86
Mt Pleasant Street. Drainage Report 190
Moth Superintendent Report 177

Outside Relief 143
Overseers of Poor. Report 130
Police Report 172–173
Registrars of Voters 5
Reports of
Assessors 181
Board of Health 182
Cattle Inspector 170
Cemeteries 194
Clerks 7
Annual Meeting, 1910 7
Births. List of 50
Deaths. List of 53
Dogs Licensed. List of 55
Marriages. List of 52
Special Meetings 27–33–48
Committee on Mount Pleasant Street Drainage 190
Fire Department 145
Forest Warden 175
Highway Surveyor 159
Medical Examiner 86
Moth Superintendent 177
Overseers of Poor 130
Police 172–173
School Committee 63
Medical Examiner 86
Musical Instructor 82
Report of School Committee 63
Principal of Howe School 84
Supervisor of Drawing 81
Superintendent of Schools 75
Treasurer 109
Tree Warden 175
Town Farm 135
Water Commissioners 91
Construction 98
Financial Statistics 105
Maintainance 91
Summary 102
Salaries 186

School Committee. Report of..... 63
Sidewalks 156
Stearns and Blanchard Brooks..... 157
Street Railway and Excise Tax Report..... 161
Tax Collector's Report..... 129
Town Farm Report..... 135
Town Meeting, 1910..... 7
Town Officers..... 3
Tree Warden. Report of..... 175
Trust Funds..... 118

BILLERICA PUBLIC LIBRARY
3 3934 0028 4948 8